JH CRUZE

INFOTAINMENT SYSTEM HANDBOOK

HOLDEN

GM Holden Ltd, ABN 84 006 893 232 (hereinafter Holden)

Change of name, address or ownership

If you drive a pre-owned Holden, have moved house or changed any of your details, we'd like to hear from you!

Holden uses your details to keep your vehicle's factory provided Roadside Assistance and Warranty details up to date.

It also helps us let you know if there is an existing safety recall or rework on your vehicle. To update your details, please take a few minutes to fill in and mail the form at the back of the Service/Warranty booklet or visit Holden's website at: www.holden.com.au/forms/change-of-owner-details

GM Holden Ltd (Holden) is collecting the new owner's personal information in order to process the request for transfer for the specified vehicle. We may disclose your personal information to our related companies and third parties who provide us with (or help us provide) products and services, including to overseas locations such as the USA, and other countries in Europe, Oceania and Asia. Holden's privacy policy (available at: www.holden.com.au/privacypolicy) states how you can seek to access or correct any personal information Holden holds about you, how to complain about a privacy breach by Holden and how Holden will deal with a privacy complaint.
You can contact Holden on 1800 033 349 or alternatively, you may prefer to email Holden at: holdencustomercare@gm.com

Note: Please refer to the inside front cover of the Service/Warranty booklet for the Vehicle Identification Certificate.

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2015 Cruze Infotainment System

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Introduction

Infotainment

HOLDEN

GENERAL MOTORS, GM, the GM Emblem, GM Holden LTD, and the name Cruze are registered trademarks of General Motors LLC.

The information in this manual supplements the owner manual.

This manual describes features that may or may not be present in the vehicle depending on choice of optional equipment, model variants, country specifications, availability of features/applications in your region, or changes subsequent to the printing of this manual.

Keep this manual with the owner manual in the vehicle, so it will be there if it is needed. If the vehicle is sold, leave this manual in the vehicle.

Overview

Read the following pages to become familiar with the infotainment system features.

⚠ Danger

Taking your eyes off the road for too long or too often while using any infotainment feature can cause a crash. You or others could be injured or killed. Do not give extended attention to infotainment tasks while driving. Limit your glances at the vehicle displays and focus your attention on driving. Use voice commands whenever possible.

The infotainment system has built-in features intended to help avoid distraction by disabling some functions when driving. These functions may grey out when they are unavailable. Many infotainment features are also available through the steering wheel controls.

Before driving:

- Become familiar with the operation, faceplate buttons, and screen buttons.
- Set up the audio by pre-setting favourite stations, setting the tone, and adjusting the speakers.
- Set up phone numbers in advance so they can be called easily by pressing a single button or by using a single voice command if equipped with Bluetooth phone capability.

Traffic Message Channel (TMC) feature

The following is a brief summary of the terms and conditions (as updated from time to time) that apply to the use of the Traffic Message Channel (TMC).

To view the full terms and conditions relevant to the use of the service, refer to: www.sunatraffic.com.au/termsandconditions/

Appropriate use

The TMC is intended as an aid only, and does not provide comprehensive or accurate information on all occasions.

The TMC service should not be relied upon for journeys that are time critical because, on occasions, you may experience delays even when using the TMC service.

Use of the TMC while driving

You must operate the TMC in accordance with all relevant road rules and laws. In particular you must only operate the TMC when the vehicle is at a complete stop and it is safe to do so.

Service continuity and reception

Reasonable endeavours will be made to provide the TMC, 24 hours a day, 365 days a year. However, the service may occasionally be unavailable for technical reasons or for planned maintenance. The provider of the TMC reserves the right to withdraw the service at any time.

Uninterrupted reception of the TMC cannot be assumed at any particular location.

Limitation of liability

Neither GM Holden nor the provider of the TMC will be liable to you or to any third party for any damages either direct, indirect, incidental, consequential or otherwise arising out of the use of or inability to use the TMC.

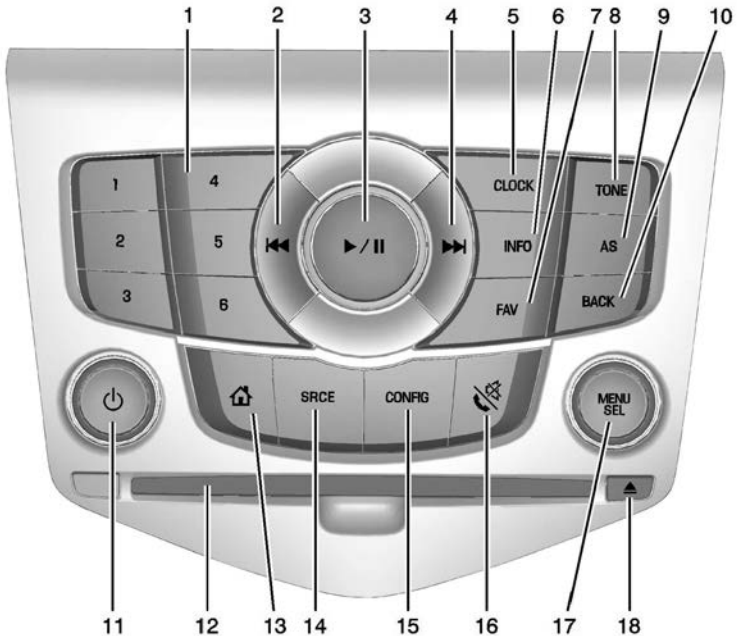
No guarantee or any warranties are provided as to the availability, accuracy or completeness of the TMC, and to the extent which it is lawful to do so, any warranties which might otherwise be implied by any State or Federal legislation in relation to the TMC are excluded.

For operation, see “Traffic Settings” under *Configure Menu on page 51*.

Infotainment System Overview

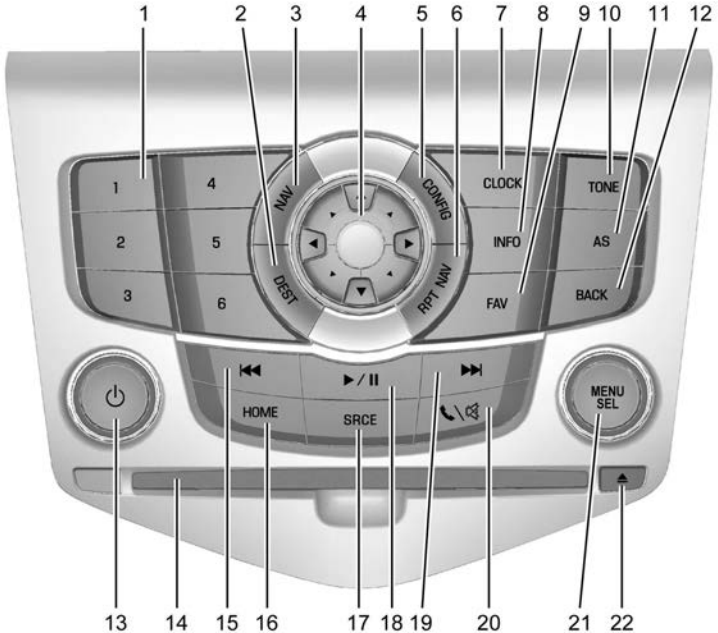
The infotainment system is controlled by using the buttons, touch screen, steering wheel controls, and voice recognition (if equipped).

See *Using the System on page 9*.



Radio Without Navigation

1. Preset Buttons (1–6)
2. ⏮ (Previous/Reverse)
3. ⏯ (Play/Pause)
4. ⏭ (Next/Fast Forward)
5. CLOCK
6. INFO (Information)
7. FAV (Favourites)
8. TONE
9. AS (Autostore)
10. BACK
11. ⏻ (Power/Volume)
12. CD Slot
13. ⌂ (Home Page)
14. SRCE (Source)
15. CONFIG (Configure)
16. ✆ / ✆ (Phone/Mute)
17. MENU/SEL (Menu/Select)
18. ⏏ (Eject)



Radio With Navigation

1. Preset Buttons (1–6)
2. DEST (Destination)
3. NAV (Navigation)
4. Eight-Way Selector Arrows (Navigates Maps)
5. CONFIG (Configure)
6. RPT NAV (Repeat Navigation)
7. CLOCK
8. INFO (Information)
9. FAV (Favourites)
10. TONE
11. AS (Autostore)
12. BACK
13. ⏻ (Power/Volume)
14. CD Slot
15. ⏮ (Previous/Reverse)
16. HOME (Home Page)
17. SRCE (Source)
18. ⏯ (Play/Pause)
19. ⏭ (Next/Fast Forward)
20. 📞 / 🔇 (Phone/Mute)

21. MENU/SEL (Menu/Select)
22. ⏏ (Eject)

Infotainment Control Buttons

The buttons on the faceplate are used to start primary functions while using the infotainment system.

⏻ (Power/Volume):

- Press to turn the system on and off.
- Turn to adjust the volume.

⏵/⏸ (Play/Pause): Press ⏵/⏸ to start, pause, and resume playback. See *CD Player on page 26*, *USB on page 27*, or *Bluetooth Audio on page 35*.

SRCE (Source): Press to change the audio source (AM-FM Radio, CD, USB/iPod, or AUX).

TONE: Press to access the sound menu screen to adjust bass, midrange, and treble. See *AM-FM Radio on page 14*.

AS (Autostore): See "Autostore" in this section.

INFO (Information): Press to toggle through an audio or navigation information screen.

CONFIG (Configure): Press to adjust features for radio, navigation, display, phone, vehicle, and time. See *Configure Menu on page 51*.

⌂ or HOME: See *Using the System on page 9*.

MENU/SEL (Menu/Select): Turn to highlight a feature. Touch to activate the highlighted feature.

✆ / ⊠ (Phone/Mute): See *Bluetooth on page 64*.

NAV (Navigation):

1. Press to view the vehicle's current position on the map screen.
2. Continue pressing to cycle through the full map and split screens.

RPT NAV (Repeat Navigation): Press to repeat the last voice guidance prompt.

DEST (Destination):

- Press to enter a destination.
- If a destination has already been entered, press to access the Destination Menu. See *Destination on page 42*.

BACK: Press to return to the previous screen in a menu.

If on a page accessed directly by a faceplate button or Home Page screen button, pressing BACK will go to the Home Page.

FAV (Favourite Pages 1–6): Press to display the current page number above the preset buttons. The stored stations for each list display on the touch-sensitive preset buttons at the bottom of the screen. You can change the number of preset FAV lists in the Configuration Settings menu.

⏭ (Next/Fast Forward):

- Press to seek the next track.
- Press and hold to fast forward through a track.

- Release the button to return to playing speed. See *CD Player on page 26*, *USB on page 27*, or *Bluetooth Audio on page 35*.
- For AM or FM, touch to seek to the next strong station.

⏮ (Previous/Reverse):

- Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, it seeks the previous track. If longer than five seconds, the current track starts from the beginning.
- Press and hold to quickly reverse through a track. Release the button to return to playing speed. See *CD Player on page 26*, *USB on page 27*, or *Bluetooth Audio on page 35*.
- For AM or FM, press to seek to the previous strong station.

Preset Buttons (1–6): The preset buttons numbered one through six can be used to select stored AM or FM stations.

Eight-Way Selector Arrows: Press the arrows to navigate the map.

CLOCK: Touch to set the time.

⏏ (Eject): Press to eject a disc from the CD player. See *CD Player on page 26*.

Autostore

To use Autostore:

1. Press **SOURCE** to select FM or AM.
2. Press and hold the AS button for two seconds.
3. The radio searches for and automatically stores the 12 strongest stations.

Press the AS button to alternate between the Autostore pages. Autostore does not delete previously stored favourite stations. Press FAV to return to your previously stored favourite stations.

When entering a new broadcast area, press and hold the AS button to refresh the Autostore stations.

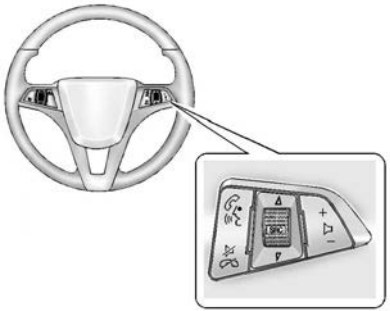
Autostore does not work with SiriusXM radio stations.

Touch Screen Buttons

Touch screen buttons are on the screen and highlighted when a feature is available. Some toggle screen buttons highlight when active and grey out when inactive.

Steering Wheel Controls

If equipped, some audio functions can be controlled through the steering wheel controls.



(Push to Talk): Press to interact with Bluetooth or voice recognition. See *Bluetooth on page 64* or *Voice Recognition on page 59*.

(Mute/End Call): Press to decline an incoming call, or to end a current call. Press to silence the vehicle speakers while using the infotainment system. Press again to turn the sound on. Press to cancel voice recognition.

SRC (Thumbwheel Control): Press to select an audio source.

Use the thumbwheel to select the next or previous favourite radio station, CD, MP3 track, USB, and Bluetooth Audio.

Use SRC to skip to the next song or show using Pandora (if equipped) or Stitcher (if equipped). See *Pandora Internet Radio on page 17* and *Stitcher Internet Radio on page 21*.

+ − (Volume): Press + to increase the volume. Press − to decrease.

Using the System

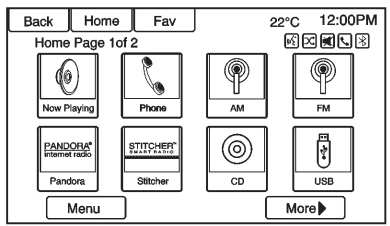
The infotainment system is controlled by touching the screen, and by using the knobs and other buttons.

Voice recognition (if equipped), through the steering wheel controls, can be used to control the infotainment features.

Press / on the steering wheel controls to begin voice recognition. See *Voice Recognition on page 59*.

Home Page

The infotainment system displays a Home Page that makes it easy to access many of the features.



Touch Screen Buttons

Back: Touch to return to the previous page.

Home: Touch to go back to the Home Page.

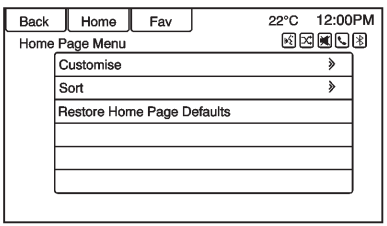
Fav: Touch to display a page of stored favourite AM or FM stations. Keep touching Fav to scroll through the favourite pages.

More ▶ : Touch to go to the next page.

◀ Previous: Press to go to the previous page.

Next ▶ : Press to go to the next page.

Home Page Customisation



The first Home Page can be customised.

To add screen buttons:

1. Touch Menu.
2. Touch Customise.
3. Touch a screen button to add or remove from the first Home Page. The maximum number of buttons on Home Page 1 is eight.
4. Touch Done.

To move screen buttons:

1. Touch Menu.
2. Touch Sort.
3. Touch an icon to switch with another icon on the first Home Page only.
4. Touch Done.

To restore Home Page 1 defaults:

1. Touch Menu.
2. Touch Restore Home Page Defaults.
3. Touch Yes or Cancel.

Home Page Features

Touch screen buttons are highlighted when a feature is available.

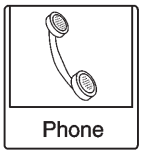
Various functions are disabled when the vehicle is moving.

Touch the Now Playing screen button to display the active source page. The sources available are AM, FM, CD, USB/iPod™, Pandora® (if equipped), Stitcher® (if equipped), Bluetooth Audio, and AUX.

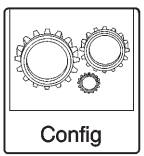
See *AM-FM Radio on page 14*, *Pandora Internet Radio on page 17*, *Stitcher Internet Radio on page 21*, and *Auxiliary Devices on page 34*.

Touch the Navigation (if equipped) screen button to display a map of the current vehicle position. See *Using the Navigation System on page 36*, *Maps on page 40*, *Navigation Symbols on page 40*, and *Configure Menu on page 51*.

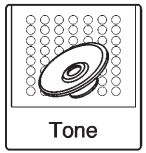
Touch the Destination (if equipped) screen button to display the Destination Entry home page or the Destination Menu. The available screen buttons provide easy access to a variety of ways to enter a destination. See *Destination on page 42*.



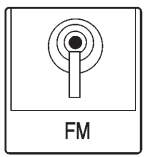
Touch the Phone screen button to display the Phone main page. See *Bluetooth on page 64*.



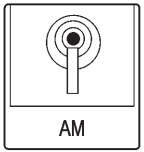
Touch the Config screen button to display the Config main page. From this display, adjust features such as time and date, radio, phone, navigation, vehicle, and display. See *Configure Menu on page 51*.



Touch the Tone screen button to display the Tone main page. Adjust the tone and speakers by touching the screen buttons to change the levels of sound for treble, midrange, bass, fade, and balance. See *AM-FM Radio on page 14*.



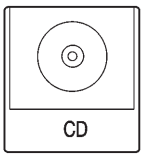
Touch the FM screen button to display the FM main page and play the current or last tuned FM station. See *AM-FM Radio on page 14*.



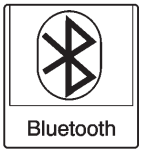
Touch the AM screen button to display the AM main page and play the current or last tuned AM station. See *AM-FM Radio on page 14*.

Touch the Pandora screen button (if equipped) to display the Pandora home page and stream personalised radio stations based on artists, songs, genres, and comedians. See *Pandora Internet Radio on page 17*.

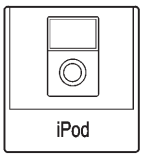
Touch the Stitcher screen button (if equipped) to display the Stitcher home page and stream news, sports, and entertainment shows through the audio system. See *Stitcher Internet Radio on page 21*.



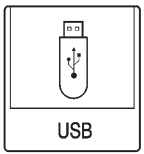
Touch the CD screen button to display the CD main page and play the current or last CD track selected. See *CD Player on page 26*.



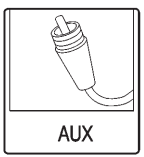
Touch the ® Bluetooth screen button to display the Bluetooth Audio main page to play music through a Bluetooth device. See *Bluetooth Audio on page 35*.



Touch the iPod screen button to display the iPod main page and play the current or last track selected. See *Auxiliary Devices on page 34*.

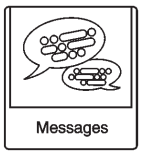


Touch the USB screen button to display the USB main page and play the current or last track selected. See *Auxiliary Devices on page 34*.



Touch the AUX screen button to access any connected auxiliary device. See *Auxiliary Devices on page 34*.

Touch the Quick Info screen button to access information on Audio playing and Navigation information. See *Quick Info on page 17*.



Touch the Messages screen button (if equipped) to display the Text Message Inbox. See *Text Messaging on page 72*.

Cleaning High Gloss Surfaces and Vehicle Information and Radio Displays

For vehicles with high gloss surfaces or vehicle displays, use a microfibre cloth to wipe surfaces. Before wiping the surface with the microfibre cloth, use a soft bristle brush to remove dirt that could scratch the surface. Then use the microfibre cloth by gently rubbing to clean. Never use window cleaners or solvents. Periodically hand wash the microfibre cloth separately, using mild soap. Do not use bleach or fabric softener. Rinse thoroughly and air dry before next use.

⚠ Caution

Do not attach a device with a suction cup to the display. This may cause damage and would not be covered by the vehicle warranty.

Radio

AM-FM Radio

Playing the Radio

⏻ **(Power/Volume):**

- Press to turn the radio on or off.
- Turn to increase or decrease the volume of the active source.

The steering wheel controls can also be used to adjust the volume. See *Steering Wheel Controls on page 8*.

Radio Operation

The radio will work when the ignition is in ON/RUN or ACC/ACCESSORY. When the ignition is turned from ON/RUN to LOCK/OFF, the radio will continue to work for 10 minutes or until the driver door is opened.

The radio can be turned on by pressing ⏻ on the radio and will stay on for 10 minutes. Opening the driver door will not turn the radio off.

The radio can be turned off at any time by pressing the power button.

Audio Source

Press SOURCE, SRCE or SRC on the steering wheel controls to display and scroll through the available sources AM, FM, CD, USB, AUX, and Bluetooth Audio.

Infotainment System Settings

Tone Settings

To access the tone settings, press TONE or the Tone button on the Home Page. Tone settings are specific to each source.

To adjust the settings:

- Bass: Touch + or − to change the level.
- Mid (Midrange): Touch + or − to change the level.
- Treble: Touch + or − to change the level.

  EQ: Touch or turn the MENU/SEL knob to cycle through the preset EQ options.
- Fade: Touch the F or R button for more sound from the front or rear speakers. The middle position balances the sound between the front and rear speakers.
- Balance: Touch the L or R button for more sound from the left or right speakers. The middle position balances the sound between the left and right speakers.

Finding a Station

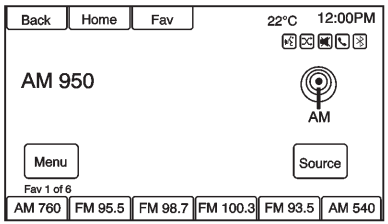
Press SOURCE, SRCE or SRC on the steering wheel controls to select AM, FM, CD, USB, AUX, and Bluetooth Audio.

Turn the MENU/SEL knob to find a radio station. To select a preset station, press FAV to scroll through the favourite pages and then press a preset button on the radio or the screen button.

Seeking a Station

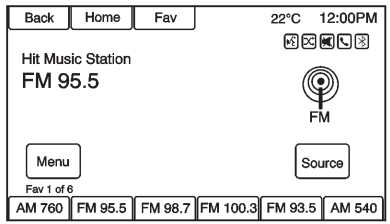
Press ⏮ or ⏭ to search for a station.

AM



1. Touch the AM screen button on the Home Page; select AM by pressing SOURCE, SRCE or SRC, on the steering wheel controls; or say the voice command “Tune AM” (if equipped).
2. Touch the Menu screen button to display the AM stations.
3. Touch to select an option. To update the station list, touch Refresh.

FM



1. Touch the FM screen button on the Home Page; select FM by pressing SOURCE, SRCE or SRC, on the steering wheel controls; or say the voice command “Tune FM” (if equipped).
2. Touch the Menu screen button to display the FM stations.
3. Touch to select an option. To update the station list, touch Refresh.

Storing Radio Station Presets

Up to 36 preset stations can be stored. AM or FM can be mixed.

1. From the AM or FM main page, touch and hold any of the 1−6 buttons or one of the preset screen buttons at the bottom of the screen. After a few seconds, a beep is heard and the new preset information displays on that screen button.
2. Repeat for each preset.

Mixed-Band Presets

Each favourite page can store six preset stations. The presets within a page can be different radio bands.

To scroll through the pages, press FAV or the Fav screen button on the top bar. The current page number displays above the preset buttons. The stored stations for each favourite page display on the preset buttons.

To change the number of favourite pages displayed:

1. Touch Config on the Home Page.
2. Touch Radio Settings.

3. Touch Number of Favourite Pages.

Recalling a Preset Station

To recall a preset station from a favourites page, do one of the following:

- Touch the Fav screen button at the top bar to display the preset pop-up. Touch one of the preset screen buttons to go to the selected preset station.
- In the AM or FM main page, touch one of the preset screen buttons to go to the selected preset station.

Radio Data System (RDS)

RDS features are available for use only on FM stations that broadcast RDS information. With RDS, the radio can display messages from radio stations.

This system relies on receiving specific information from these stations and only works when the information is available.

When information is broadcast from the current FM station, the station name or call letters display on the audio screen.

Radio Reception

Frequency interference and static can occur during normal radio reception if items such as mobile phone chargers, vehicle convenience accessories, and external electronic devices are plugged into the accessory power outlet. If there is interference or static, unplug the item from the accessory power outlet.

FM

FM signals only reach about 16 to 65 km. Although the radio has a built-in electronic circuit that automatically works to reduce interference, some static can occur, especially around tall buildings or hills, causing the sound to fade in and out.

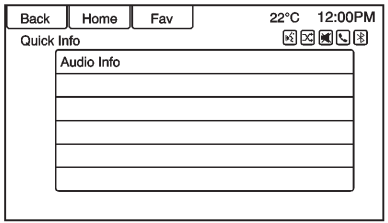
AM

The range for most AM stations is greater than for FM, especially at night. The longer range can cause station frequencies to interfere with each other. Static can occur when things like storms and power lines interfere with radio reception. When this happens, try reducing the treble on the radio.

Mobile Phone Usage

Mobile phone usage, such as making or receiving phone calls, charging, or just having the phone on may cause static interference with the radio. Unplug the phone or turn it off if this happens.

Quick Info



Quick Info gives access fast to information on some item.

To access, touch Quick Info on the Home Page or the INFO button on the faceplate. Depending on the system and if the options are available for that region, some options may be greyed out. An example would be Audio Info displaying information on the current item playing.

Audio: Displays information on current item playing.

Navigation Info: Displays information on current vehicle location.

Pandora Internet Radio

Pandora® (if equipped) is a free Internet radio service that streams personalised radio stations based on artists, songs, genres, and comedians. Create stations using the Pandora website or smartphone application, then use (thumbs up) or (thumbs down) to personalise stations.

A phone or tablet with Internet connection and the Pandora application installed is required. Personal mobile phone data plans are used. Make sure the latest version is installed on the device and the volume is turned up.

To install Pandora:

- On an Android™ phone or Android Tablet, go to the Android Play Store and search for Pandora. Install to the phone, not to the SD card.
- On an iPhone®, iPad®, or iPod touch®, go to the iTunes® Store and search for Pandora.

Launching Pandora

Connect the iPhone, iPad, or iPod touch to the USB port, or connect an Android through Bluetooth. See *Auxiliary Devices on page 34*. For first-time use, set up stations before connecting to the vehicle. The Pandora icon will be available on the Home Page and the source pop-up displays if the latest application is installed on the device.

Using the iPhone, iPod touch, or iPad

> **⚠ Warning**
>
> Do not use a mobile phone or auxiliary device when driving. Stop at a safe place to use a mobile phone or auxiliary device.

1. Plug the device into the USB port. The phone screen must be unlocked.

2. Before driving the vehicle, launch the application on the device, then do one of the following:
   - Touch Pandora on the Home Page.
   - Press ✆ / 🎤 and say “Tune Pandora.”

To relaunch Pandora, press SOURCE.

If nothing happens when the available Pandora screen button is touched, download the latest Pandora application and retry.

Pandora will always be highlighted on the Home Page when an iPhone, iPad, or iPod touch is connected using the USB port. To use, log into your account.

If the “Please See Device” message is shown, the login screen may display on the device.

If “Please unlock your phone or restart the app and try again” message is shown, your phone may be locked. Unlock the phone, close the app, then restart the app and make sure the Home Page is visible on the phone.

If the vehicle is shut off while tuned to Pandora and the iPhone, iPad, or iPod touch is left connected to the USB port before the next ignition cycle, the radio will start playing Pandora when the vehicle is started.

If Pandora is shut down on the phone or another audio app is used, Pandora may not start on the next ignition cycle. If iPod source is selected, it may show iPod and then switch to Pandora.

Using an Android Phone

> **⚠ Warning**
>
> Do not use a mobile phone or auxiliary device when driving. Stop at a safe place to use a mobile phone or auxiliary device.

1. Pair the Android phone using Bluetooth.
2. Before driving the vehicle, launch the application on the device, then do one of the following:
   - Touch Pandora on the Home Page.
   - Press ✆ / 🎤 and say “Tune Pandora.”

After Pandora has been launched, press SOURCE to access Pandora features.

If nothing happens when the available Pandora screen button is touched, download the latest Pandora application and retry.

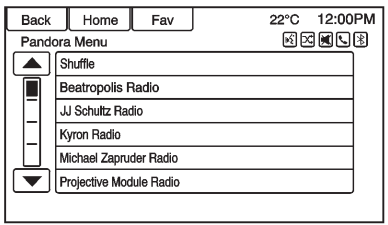
If the “Please See Device” message is shown, the login screen may display on the device.

If “Please unlock your phone or restart the app and try again” message is shown, your phone may

be locked. Unlock the phone, close the app, then restart the app to ensure proper communication.

Pandora Menus

Touch Menu on the Pandora main page.



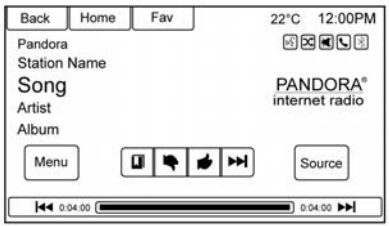
Pandora has a menu system with the following:

Shuffle: Touch to play the stations in random order.

User-Created Stations: Touch to play a user-created station.

Pandora Features

Pandora has features to rate tracks, skip tracks, or change stations.



(Bookmarks): Touch while playing a track to bookmark either the track or the artist. Bookmarks are viewable on www.pandora.com.

(Thumbs Down): When touched, Pandora stores the information, changes to the next track, and does not play the track on this station again. This helps Pandora choose which tracks should not play on this station. This feature is only available on user-created stations.

(Thumbs Up): When touched, Pandora stores this information and is highlighted for the remainder of the track. This helps Pandora choose which tracks should play on this station.

(Next Track): When touched, Pandora changes to the next track.

(Play/Pause): Touch on the radio faceplate to pause playback. Touch again to resume.

Tuning Pandora Stations: When Pandora is playing, use the control buttons on the steering wheel to tune to any Pandora station on the device.

1. Press the / button on the steering wheel.
2. Say “Tune Pandora <Classic Rock> Radio.”

Pandora voice control will not work until Pandora is launched the first time during that ignition cycle.

Pandora Skip Limit

Pandora limits the number of skips allowed on their service. When the skip limit is reached, will not skip the currently playing track, but feedback will be recorded.

Pandora Advertisement

Pandora may display advertisements. Artist name and track title will not be displayed and the skip track button is not available.

Pandora Troubleshooting

Unable to Connect Device to Vehicle

If the device is unable to connect to the USB or Bluetooth:

1. Turn the vehicle off.
2. Open and close the driver door, wait about 30 seconds, and try to connect the device again.

Unable to Start Pandora

If the device is unable to launch Pandora:

- Check that the latest version of Pandora is installed.
- Check that there is an active account logged into Pandora.
- Have at least one station created.
- For Android, check that the device is paired with the vehicle, and the Bluetooth icon on the display is highlighted.
- For iPhone, iPod touch, or iPad devices, check that the USB cable is connected to the USB port and the screen is unlocked.
- Close Pandora on the device and launch again. Devices that allow multitasking may require an extra step to quit the Pandora application. See the mobile phone manufacturer's user guide.

Thumbs Up or Thumbs Down Error

If there is an error trying to rate a track with the or buttons, the message “Thumbs Down Error” or “Thumbs Up Error” will display. Touch OK to retry.

Loss of Audio

Loss of Pandora audio can happen in different ways:

- Weak or lost data connection.
- Device needs to be charged.
- Application needs to be relaunched.
- Connection between phone and radio lost.
- If an iPhone, iPod touch, or iPad is connected to Bluetooth and the dock connector, go to the Airplay icon on the device and select dock connector or disconnect and reconnect the dock connector on the device.

- The volume is too low. Turn up the volume on the device.
- The battery saver and task manager applications on the phone can cause Pandora to function incorrectly. Remove those apps from the phone or remove Pandora and Bluetooth from the task lists.

If the connection is lost between the application and device, a message “Please unlock your phone or restart the phone app and try again” will display. Touch OK to retry.

If touching OK does not clear the issue on the phone, see "Please Unlock Your Phone or Restart Phone App and Try Again” under "Common Pandora Messages" following.

Common Pandora Messages

Please See Device: When not logged in or when authentication failed, see the device. Touch OK to continue.

Paused or Audio Paused: Playback is paused on the radio or on the device. Touch ⏵/⏸ or play on the device.

No Stations Found: Logged in but no stations have been created. Touch OK to continue.

Please Unlock Your Phone or Restart Phone App and Try Again: Communication failure between the radio and the phone application or the device is locked.

Devices that allow multitasking may require an extra step to quit the Pandora application. Close Pandora on the device and launch again.

Unlock the phone and check that Home Page is shown on the phone/device.

See the mobile phone manufacturer's user guide.

See www.pandora.com/help for more information. If the service will not work, see your dealer for assistance.

Stitcher Internet Radio

Stitcher SmartRadio® is an Internet radio service that streams news, sports, and entertainment shows through the audio system. Create personalised, on-demand stations or discover new shows through Stitcher's preset stations. To set up an account, download the application from the Android Play Store or iTunes Store, or go to www.stitcher.com.

A phone or tablet with Internet connection is required for this application. Personal mobile phone data plans are used. Make sure the latest version is installed on the device and the volume on the device is turned up.

BlackBerry phones are not supported for this application.

To install Stitcher:

- On an Android phone or Tablet with Internet connection, go to the Android Play Store, search for Stitcher, and install to the phone, not to the SD card.
- On an iPhone, iPad, or iPod touch, go to the iTunes store and search for Stitcher.

Launching Stitcher

Connect the iPhone, iPad, or iPod touch to the USB port, or connect Android through Bluetooth. See *Auxiliary Devices on page 34*. For first-time use, set up the stations before connecting to the vehicle. The Stitcher icon will be available on the Home Page and source pop-up displays if the latest application is installed on the device.

Using the iPhone, iPod touch, or iPad

⚠ Warning

Do not use a mobile phone or auxiliary device when driving. Stop at a safe place to use a mobile phone or auxiliary device.

1. Plug the device into the USB port. The phone screen must be unlocked.
2. Before driving the vehicle, launch the application on the device, then do one of the following:
   - Touch Stitcher on the Home Page.
   - Press ✆ / 🎤 and say “Tune Stitcher.”
3. If Stitcher does not begin playing, select a category and then a station.

If nothing happens when the available Stitcher screen button is touched, download the latest Stitcher application and retry.

Stitcher will always be highlighted on the Home Page when an iPhone, iPad, or iPod touch is connected using the USB port. To use, log into your account.

If the “Please See Device” message is shown, the login screen may display on the device.

If “Please unlock your phone or restart the app and try again” message is shown, the phone may be locked. Unlock the phone, close the app, then restart the app and make sure the Home Page is visible on the phone/device.

Using an Android Phone

⚠ Warning

Do not use a mobile phone or auxiliary device when driving. Stop at a safe place to use a mobile phone or auxiliary device.

1. Pair the Android phone using Bluetooth.
2. Before driving the vehicle, launch the application on the device, then do one of the following:
   - Select Stitcher on the Home Page.
   - Press ✆ / 🎤 and say “Tune Stitcher.”
3. If Stitcher does not begin playing, select a category and then a station.

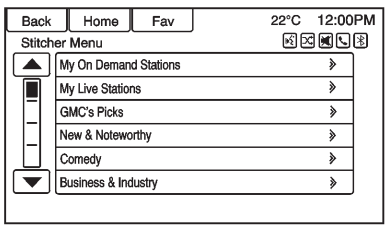
If nothing happens when the available Stitcher screen button is touched, download the latest Stitcher application and retry.

If the “Please See Device” message is shown, the login screen may display on the device.

If “Please unlock your phone or restart the app and try again” message is shown, your phone may be locked. Unlock the phone, close the app, then restart the app to ensure proper communication.

Stitcher Menus

Touch Menu on the Stitcher main page.



Stitcher has a menu system with the following:

My On Demand Stations: Displays a list of favourite stations and shows.

Select and store programs as favourites on the device. Favourite station lists can be created to include favourite shows which can be accessed through My On Demand Stations.

Stitcher Station Categories: Displays categories by topic.

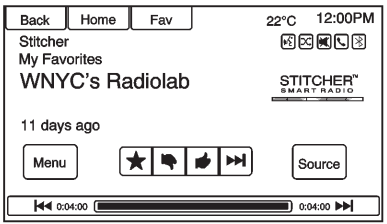
When a category then sub-category is selected, the radio will start playing the first program in that sub-category.

Turn the MENU/SEL knob to bring up the first 24 stations of that sub-category.

Current Station Playlist: While listening to a show, turn the MENU/SEL knob to display the menu list of shows available for the current station.

Stitcher Features

Stitcher service has features to rate or skip shows, or change stations.



★ **(Favourites):** When touched, the current show is added to the favourites station.

(Thumbs Down): When touched, Stitcher changes to the next show. This helps Stitcher provide a personalised listening experience.

(Thumbs Up): When touched, Stitcher stores this information and is highlighted for the remainder of the show. This helps Stitcher provide a personalised listening experience.

⏭ **(Next Show):** When touched, Stitcher changes to the next show.

⏵/⏸ **(Play/Pause):** Touch on the radio to pause playback. Touch again to resume.

Stitcher Advertisement

Stitcher may display advertisements. Artist name and title may not display and the skip track button is not available.

Stitcher Troubleshooting

Unable to Connect Device to Vehicle

If the device is unable to connect to the USB or Bluetooth:

1. Turn the vehicle off.
2. Open and close the driver door, wait about 30 seconds, and try to connect the device again.

The battery saver and task manager applications on the phone can cause Stitcher to function incorrectly. Remove those apps from the phone or remove Stitcher and Bluetooth from the task lists.

Unable to Start Stitcher

If the device is unable to launch Stitcher:

- Check that the latest version of Stitcher is installed.
- Check that there is an active account logged into Stitcher.
- For Android devices, check that the device is paired with the vehicle, and the Bluetooth icon on the display is highlighted.
- For iPhone, iPod touch, or iPad devices, check that the USB cable is connected to the USB port, the screen is unlocked, and the Home Page is showing.
- Close Stitcher on the device and launch again. Devices that allow multitasking may require an

extra step to quit the Stitcher application. See the mobile phone manufacturer's user guide.

Loss of Audio

Loss of Stitcher audio can happen due to:

- Weak or lost data connection.
- Device needs to be charged.
- Application needs to be relaunched.
- Connection between phone and radio is lost.
- If any iPhone, iPod touch, or iPad is connected to Bluetooth and the dock connector, go to the Airplay icon on the device and select dock connector or disconnect and reconnect the dock connector on the device.
- The volume is too low. Turn up the volume on the device.

If the connection is lost between the application and device, a message "Please Unlock Your Phone or Restart the Phone App and Try Again" will display. Touch OK to retry.

If touching OK does not clear the issue, see "Please Unlock Your Phone or Restart Phone App and Try Again" under "Common Stitcher Messages" following.

Common Stitcher Messages

Please Try Again Later: A general error has occurred. A data connection may be unavailable due to a weak or lost signal or the Stitcher service being temporarily down. Touch OK to continue.

Paused or Audio Paused: Playback is paused on the radio or on the device. Touch ⏵/⏸ or play on the device.

Please See Device: When not logged in or when authentication failed, see the device. Touch OK to continue. Disconnect the phone from the radio and follow the Stitcher account login process on the phone.

No Stations Found: Logged in but no stations have been created. Touch OK to continue.

Please Choose a New Station: The end of the station has been reached and there is no more content to play. Select a new station through the Stitcher menu.

Please Unlock Your Phone or Restart Phone App and Try Again: Communication failure between the radio and the phone application or the device is locked.

See www.stitcher.com/help for more information. If the service will not work, send an e-mail to feedback@stitcher.com or see your dealer for assistance.

Audio Players

CD Player

The CD player is capable of playing:

- Most audio CDs
- CD-R
- CD-RW
- MP3, unprotected WMA, and AAC formats

When playing any compatible recordable disc, the sound quality may be reduced due to the disc, the method of recording, the quality of the music recorded, or how the disc has been handled.

There may be increased skipping, difficulty reading recorded tracks, finding tracks, and/or loading and ejecting. If these problems occur, check the disc for damage or try a known good disc.

To avoid damage to the CD player:

- Do not use scratched or damaged discs.
- Do not apply labels to discs. The labels could get caught in the player.
- Insert only one disc at a time.
- Keep the loading slot free of foreign materials, liquids, and debris.
- Use a marking pen to label the top of the disc.

Loading and Ejecting Discs

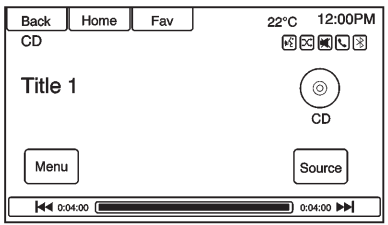
To load a disc:

1. Turn the vehicle on.
2. Insert a disc into the slot, right side up. The player pulls it in the rest of the way. If the disc is damaged or improperly loaded, there is an error and the disc ejects.

The disc automatically plays once loaded.

Press ⏏ to eject a disc from the CD player. If the disc is not removed within a short period of time, it is automatically pulled back into the player.

Playing an Audio CD



1. Touch the CD screen button on the Home Page or select CD from the source pop-up to display the CD main page.
2. Touch the Menu screen button to display the menu options.
3. Touch to select the option.

On the CD main page, the track number displays and the Song, Artist, and Album information displays when available.

Use the following radio controls to play the disc:

⏵/⏸ (Play/Pause): Use to pause or resume play.

⏮ (Previous/Reverse):

- Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, it seeks to the previous track. If longer than five seconds, the current track starts from the beginning.
- Press and hold to fast reverse through a track. Release the button to return to playing speed. Elapsed time displays.

⏭ (Next/Fast Forward):

- Press to seek to the next track.
- Press and hold to fast forward through a track. Release the button to return to playing speed. Elapsed time displays.

MENU/SEL Knob: Turn to the right or left to select the next or previous track. Press this knob to select from the list. If a track is selected from the menu, the system plays the track and returns to the CD screen.

Error Messages

If Disc Error displays and/or the disc comes out, it could be due to:

- The disc has an invalid or unknown format.
- The disc is very hot. Try the disc again when the temperature returns to normal.
- The road is very rough. Try the disc again when the road is smoother.
- The disc is dirty, scratched, wet, or upside down.
- The air is very humid. Try the disc again later.
- There was a problem while burning the disc.
- The label is caught in the CD player.

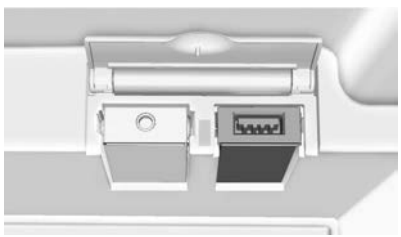
If the CD is not playing correctly, try a known good CD.

If any error continues, contact your dealer.

USB

Playing from a USB

A USB mass storage or Certified Windows Vista®/Media Transfer Protocol (MTP) device can be connected to the USB port.



The USB port is in the centre console.

The USB icon displays when the USB device is connected.

USB Media Formats

The USB port will support the following media formats:

- MP3
- Unprotected WMA
- Unprotected AAC

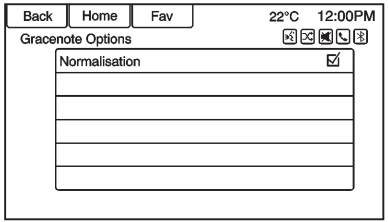
Gracenote®

Gracenote technology embedded into the radio helps manage and navigate the USB device music collection. When a USB device is connected to the radio, Gracenote identifies the music collection and delivers the correct album, artist name, genres, and cover art on the screen. If information is missing, Gracenote will fill it in.

Searching Music Library Using Voice Recognition (If Equipped)

Voice Recognition: Gracenote improves music search and navigation by identifying bands, artists, and albums names that may be hard to pronounce, irregular spellings, and nicknames as voice commands to access music. See *Voice Recognition on page 59*.

Normalisation: Normalisation helps to improve the voice recognition accuracy for titles that sound similar. It also helps group long lists of genres into 10 common genres. For example, there may be multiple rock genres in the media library; normalisation will group all those into one rock Genre. Normalisation default is off.



To turn Normalisation on:

1. Press CONFIG or touch Config on the Home Page.
2. Touch Radio Settings, then touch Gracenote Options.
3. Touch Normalisation to turn on or off.

Cover Art: The Gracenote embedded database contains cover art or album art information for the music on the USB device. If the music is recognised by Gracenote and does have cover art, Gracenote will use the cover art found in the embedded database and display it on the radio. User predefined cover art will always be used first. If no

cover art is found Gracenote will use generic genre graphics or images of artists.

More Like This

The Gracenote database contains attributes for Music, such as genre, era of music, region, artist type, mood, etc. Use this to create a playlist of up to 30 songs "more like" the currently listened to song. This playlist will be stored in the Playlist Menu when the device is reconnected. If songs are removed from the device, the system will simply skip over those songs and play the next available song.

Use the touch screen or voice recognition to create a More Like This Playlist. See “Voice Recognition Commands” in *Voice Recognition on page 59*.

Gracenote Indexing

While Gracenote is indexing, infotainment features are available including selecting music from the menu. Voice recognition music will not be available until the radio has completed indexing the device. Devices with more music may take longer to index. The device will index when plugged into the radio for the first time. When Indexing is removed from the screen, the radio is ready to support music search. On the next connection or ignition cycle, Indexing will show briefly on the screen. The radio is searching for changes to the device and preparing the music list. If there are no changes, the voice recognition music search will be available. The radio will index and store two devices with up to 10,000 songs on each device.

USB MP3 Player and USB Drives

- The USB MP3 players and USB drives connected must comply with the USB Mass Storage Class specification (USB MSC).
- Hard disk drives are not supported.
- The radio will not be able to play back write-protected music.
- File system supported: FAT32.
- The following restrictions apply for the data stored on a USB MP3 player or USB device:
  - Maximum folder structure depth: eight levels.
  - Maximum number of MP3/ WMA files that can be displayed: 10,000.
  - Playlist entries must be in the form of relative paths.
  - The system attribute for folders/files that contain audio data must not be set.

To play a USB device, do one of the following:

- Connect the USB and it begins to play.
- Touch the Now Playing screen button on the Home Page.
- Press SOURCE, SRCE or SRC on the steering wheel controls to scroll until the USB source screen is available.

- Press ✆ / 🎤 on the steering wheel controls to play CD, Artist, Album, Song Title, or Song Genre. See *Voice Recognition on page 59*.

The following playlist formats are supported:

- M3U (Standard and Extended)
- iTunes
- PLS (Standard)
- WAX
- ASX
- RMP

The radio supports plugging a mobile phone in as a USB drive as long as the mobile phone supports USB mass storage class or has USB disc drive support enabled.

While the USB source is active, use the following to operate USB function:

MENU/SEL Knob: Turn to scroll through the list. Turn quickly to fast scroll alphabetically through large lists.

⏵/⏸ (Play/Pause): Press to start, pause, or resume play of the current media source.

⏮ (Previous/Reverse):

- Press to seek to the beginning of the current or previous track. If the track has been playing for less than five seconds, the previous track plays. If playing longer than five seconds, the current track restarts.
- Press and hold to reverse quickly through playback. Release to return to playing speed. Elapsed time displays.

⏭ (Next/Fast Forward):

- Press to seek to the next track.
- Press and hold to advance quickly through playback. Release to return to playing speed. Elapsed time displays.

USB Menu

The following are available through the USB Menu:

Shuffle: Touch to play the tracks randomly. Touch again to stop shuffle.

Play More Like This:

1. Touch to automatically create a playlist of songs that are like the song currently playing.
2. The radio will show Playlist Creation Succeeded and continue playing the current song.

   Playlist Creation Failed may appear if a song is not found in the Gracenote Database.

Delete Automatic Playlist: Touch to delete a More Like This playlist.

Folders: Touch to open a folder list to access the files within the folder structure.

Playlists:

1. Touch to view the playlists on the USB.
2. Select a playlist to view the list of all songs in that playlist.
3. Select a song from the list to begin playback.

Artists:

1. Touch to view the list of artists on the USB.
2. Select an artist name to view a list of all albums by the artist.
3. To select a song, touch Songs List or touch an album, then select a song from the list.

Albums:

1. Touch to view the albums on the USB.
2. Select the album to view a list of all songs on the album.
3. Select a song from the list to begin playback.

Genres:

1. Touch to view the genres on the USB.
2. Select a genre to view a list of all songs of that genre.
3. Select a song from the list to begin playback.

Songs:

1. Touch to display a list of all songs on the USB.
2. Songs are displayed as they are stored on the disc. To begin playback, select a song from the list.

File System and Naming

The songs, artists, albums, and genres are taken from the file's song information and are only displayed if present. The radio displays the file name as the track name if the song information is not available.

Playing from an iPod®

This feature supports the connection of an iPod.

For a list of supported devices, refer to holden.com.au.

There may be problems with the operation and function in the following situations:

- When connecting an iPod on which a more recent version of the firmware is installed than is supported by the infotainment system.
- When connecting an iPod on which firmware from other providers is installed.

To connect an iPod:

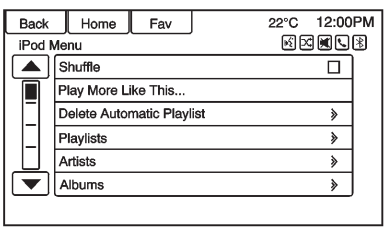
1. Connect one end of the standard iPod USB cable to the iPod's dock connector.
2. Connect the other end to the USB port in the centre console.

iPod music information displays on the radio's display and begins playing through the vehicle's audio system.

The iPod battery recharges automatically while the vehicle is on. The iPod shuts off and stops charging when the vehicle is shut off.

If the iPod is an unsupported model, it can still be listened to in the vehicle by connecting to the auxiliary input jack using a standard 3.5 mm (1/8 in) stereo cable.

iPod Menu



Use the iPod Menu to select:

Shuffle: Touch to play the tracks randomly. Touch again to stop shuffle.

Play More Like This: Allows the radio to create playlists with songs/tracks similar to what is being listen to. The radio will create a playlist with up to 30 similar songs. The playlist will appear in the Playlist category of the menu for future listening.

1. Touch to automatically create a playlist of songs that are More Like the song currently playing.
2. The radio will show Playlist Creation Succeeded and continue playing the current song.

Delete Automatic Playlist: Touch to delete a More Like This playlist.

Playlists:

1. Touch to view the playlists on the iPod.
2. Select a playlist name to view a list of all songs in the playlist.
3. Select the song from the list to begin playback.

Artists:

1. Touch to view the artists on the iPod.
2. Select an artist name to view a list of all albums with songs by the artist.
3. Select an album.
4. Select the song from the list to begin playback.

Albums:

1. Touch to view the albums on the iPod.
2. Select an album name to view a list of all songs on the album or select Songs List to view all songs on the iPod.
3. Select the song from the list to begin playback.

Genres:

1. Touch to view the genres on the iPod.
2. Select a genre name to view a list of artists of that genre.
3. Select an artist to view albums of that genre.
4. Select Album to view songs.
5. Select the song from the list to begin playback.

Songs:

1. Touch to view a list of all songs on the iPod.
2. Select the song from the list to begin playback.

Podcasts:

1. Touch to view the podcasts on the iPod.
2. Select a podcast name to begin playback.

Composers:

1. Touch to view the composers on the iPod.
2. Select the composer to view a list of songs by that composer.
3. Select a song from the list to begin playback.

Audio Books:

1. Touch to view the audio books on the iPod.
2. Select the audio book from the list to begin playback.

Playing from an iPhone or iPad®

This feature supports iPhone and iPad.

For a list of supported devices, refer to holden.com.au.

Follow the same instructions as stated previously for using an iPod. To use voice recognition to play music, say “Play USB,” “Play Artist,” “Play Album,” “Play Song,” or “Play Genre.” See *Voice Recognition on page 59*.

iPhone, iPod touch, and iPad Troubleshooting

⚠ Warning

Do not use a mobile phone or auxiliary device when driving. Stop at a safe place to use a mobile phone or auxiliary device.

When an iPhone, iPod touch, or iPad are connected through USB and Bluetooth, the audio may not be heard when the iPod source on the radio is selected. If a phone call is received while listening to the iPod source and there is no audio for the iPod after the source, then go to the Airplay icon on the device and select dock connector or disconnect and reconnect the dock connector on the device.

Some functionality may differ based on the operating system version on the device.

USB Troubleshooting

If the device is not recognised or the music is missing screen information, clear and reset the radio:

1. Press CONFIG.
2. Touch Vehicle Settings.
3. Touch Return to Factory Settings.
4. Touch Yes.

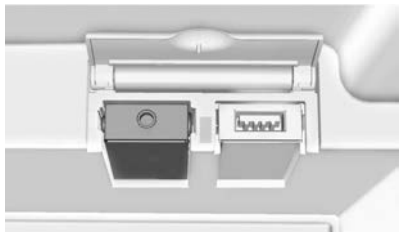
Bluetooth Audio and Voice Recognition

See *Bluetooth Audio on page 35* and *Voice Recognition on page 59* for information on using voice recognition with Bluetooth audio.

Make sure all devices have the latest software downloaded.

Auxiliary Devices

This vehicle has an auxiliary input jack in the centre console.



Possible auxiliary audio sources include:

- Laptop computer
- MP3 player
- Tape player

This jack is not an audio output. Do not plug headphones into the auxiliary input jack. Set up any auxiliary device while the vehicle is stationary and/or in P (Park).

Connect a 3.5 mm cable from the auxiliary device to the auxiliary input jack. When a device is connected, the system automatically begins playing audio from the device over the vehicle speakers.

If an auxiliary device has already been connected, but a different source is currently active, do one of the following:

- Press SOURCE, SRCE or SRC on the steering wheel controls to scroll all of the available audio source screens, until the AUX source screen is selected.
- Say “Play Front AUX” using voice recognition to play the auxiliary device. See *Voice Recognition on page 59*.
- Press the AUX screen button on the Home Page.

Bluetooth Audio

If equipped, music may be played from a paired Bluetooth device. See “Pairing a Phone/Device” under *Bluetooth on page 64*.

To play music through a Bluetooth device:

1. Power on the device, pair, and connect the device.
2. Music can be launched by doing one of the following:
   - Touch the Bluetooth Audio screen button on the Home Page.
   - Press SOURCE or SRCE until Bluetooth Audio is selected.
   - Press the SRC button on the steering wheel controls until Bluetooth Audio is selected. See *Steering Wheel Controls on page 8*.
   - Use voice recognition. See *Voice Recognition on page 59*.

The music can be controlled by either the infotainment controls or the controls on the device.

When a phone is connected to the system through Bluetooth Audio, the phone notifications and sounds may not be heard on the phone until Bluetooth is disconnected. Notification features may vary based on the phone. Check the phone manufacturer's information for notification support.

Bluetooth Audio Menu

Touch the Menu screen button and the following may display:

Shuffle: Touch the MENU/SEL knob to turn shuffle on or off. Not all devices support the shuffle feature.

When selecting Bluetooth audio, the Bluetooth device internal music player may not open depending on the status of the device. All devices launch and play back audio differently. Make sure the correct audio source is playing on the device for Bluetooth audio playback on the radio. When the vehicle is not moving, use the device to begin playback.

When selecting Bluetooth audio as a source, the radio may source to the Bluetooth Audio Paused screen with no audio playing. Press play on the device or touch ⏯ to begin playback. This may happen depending on how the device communicates over Bluetooth.

Some phones support sending Bluetooth music information to display on the radio. When the radio receives this information, it will check to see if any album art is available and display it.

When playing music on the radio from a Bluetooth device, make sure the Bluetooth device is unlocked and the intended music application is showing on the home screen.

For iPhone/iPod touch and iPad devices, Bluetooth Audio will not work if the device is connected through the USB and Bluetooth at the same time.

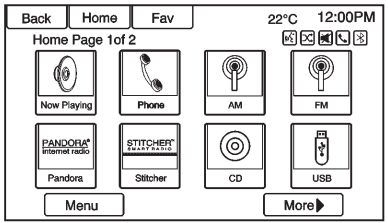
Navigation

Using the Navigation System

⚠ Warning

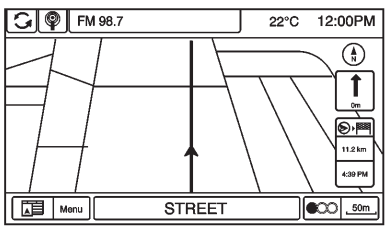
Giving extended attention to navigation tasks while driving will greatly increase the risk of a collision that may cause personal injury or death.

Road safety has absolute priority! Only operate this system if the road and traffic conditions allow you to do so. The driver's full attention is always required while driving. Use voice guidance directions whenever possible.



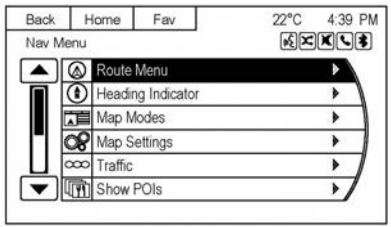
If equipped, use the NAV button on the faceplate or Home Page to access the navigation map.

Press the NAV button again to change between alternative views of the normal split and full map views.



The Menu screen button at the bottom left side of the display accesses the Navigation Menu.

The touch-sensitive buttons available are:

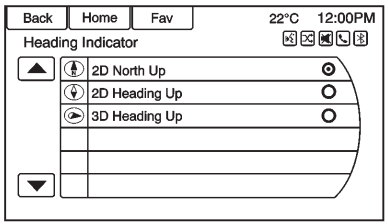


Destination Entry/Route Menu

Press to enter the Destination Entry screen, where a destination can be entered when guidance is inactive.

Press to enter Route Menu to modify the current route, cancel a destination, or add a waypoint when guidance is active.

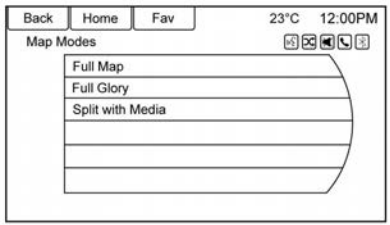
Heading Indicator



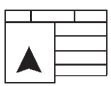
Touch Heading Indicator to display the Map View. There are three indicator settings:

- 2D North Up: Displays North at the top of the map screen regardless of the direction the vehicle is travelling.
- 2D Heading Up: Displays the direction the vehicle is travelling. The shaded triangle icon points North.
- 3D Heading Up: Is the same as 2D Heading Up, but the map is in 3D.

Map Modes

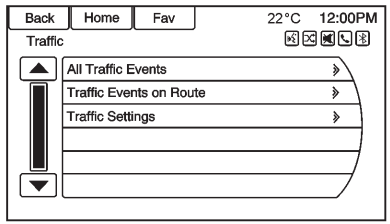


Touch to change the view of the maps while using the navigation function. The system offers a variety of full and split views. Some views are only selectable when route guidance is active.



Another way to change the view of the maps is to touch the map mode icon.

Traffic



Touch Traffic to display the Traffic Menu. Select the desired option.

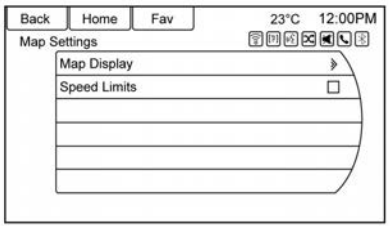
Options available are:

- All Traffic Events: Select to view all reported traffic events while on or off a planned route.
- Traffic Events on Route: Select to view traffic events while on a planned route.
- Traffic Settings: Select to customise traffic options.

  This feature can also be accessed by pressing the traffic light screen button displayed at

the left lower side of the map screen. See *Configure Menu on page 51* in this section.

Map Settings



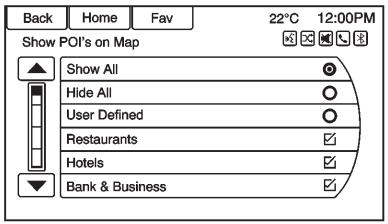
Press Map Settings to display the Map Display line item. Press Map Display to select one of the available options:

- Automatic
- Day
- Night

See *Configure Menu on page 51*.

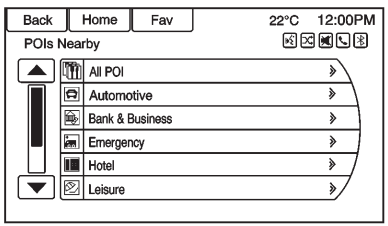
Select Speed Limits to toggle the speed limit display on or off.

Show POIs on Map



Touch to customise which major POI categories are displayed on the map.

Nearby POIs



Touch to display a search list of nearby POIs. Select the desired POI.

POIs Along Route

Touch to display a search list of POIs that lie along or near the route to the destination. Select the desired POI.

Exit List

The Exit list displays upcoming road exits, if information is available.

Note: Not all roads are supported with this information.

Switch Route Time/Destination

Touch to customise the arrival/travel time and waypoint/destination information displayed in the main map screen.

Current Position Info

Touch to display a split screen showing detailed information about the vehicle position. This feature can also be accessed by touching the vehicle information tab on the lower centre of the display. The location can be saved to the Address Book by touching Save in the split screen.

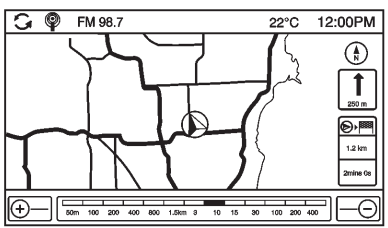
Destination Position Info

Touch to display a split map screen showing the final destination. The location can be saved to the Address Book by touching Save in the split screen.

Map Adjustments

The system lets you adjust the scale of view on the map. Also, as you drive, the map scrolls automatically based on the direction of travel.

Map Scales



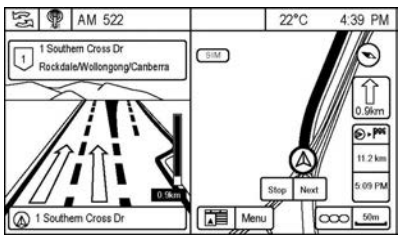
There are two methods to change the map scale:

- Turn the MENU/SEL knob clockwise or anticlockwise to zoom out or in.
- Press the Map Scale + or − button in the lower corners of the map screen or the zoom indications to change the zoom level.

  The map scale bar times out if the zoom level is not changed within a few seconds.

Scroll Features

- To scroll within the map, touch anywhere on the map screen and the scroll symbol displays.
- Tap the map to centre at that location on the screen.
- Touch and hold the screen in any direction outside the scroll symbol to scroll the map in that direction.
- Scroll speed increases when touching closer to the edge of the screen.
- Press NAV or BACK on the faceplate to exit map scrolling and return to the current vehicle location on the map.



Press the cycling arrows located at the top of the map screen to toggle from the normal top bar (Back, Home, and Fav) to the audio information bar.

Maps

This section includes basic information about the map database.

The data is stored in the internal flash memory that is used in the navigation system.

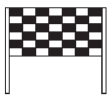
Detailed Areas

Road network attributes are contained in the map database for detailed areas. Attributes include information such as street names, street addresses, and turn restrictions. A detailed area includes all major highways, service roads, and residential roads. The detailed areas include points of interest (POIs) such as restaurants, airports, banks, hospitals, police stations, petrol stations, tourist attractions, and historical monuments. The map database may not include data for newly constructed areas, map database corrections, or long-term construction projects. The navigation system provides full route guidance in the detailed map areas.

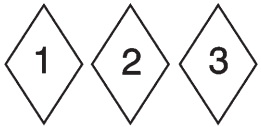
Navigation Symbols

Following are the most common symbols that appear on a map screen.

The vehicle symbol indicates the current position and heading direction of the vehicle on the map.



The destination symbol marks the final destination after a route has been planned.



The waypoint symbol marks one or more set waypoints.

A waypoint is a stopover destination point added to the planned route.

The estimated time and distance to the destination are displayed.

If waypoints have been added to the current route, each waypoint destination displays estimated time and distance.

This symbol indicates that the map view is North up: North up displays North at the top of the map screen regardless of the direction the vehicle is travelling.

Select this screen symbol to change the view to Heading up or 3D.

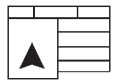
This symbol indicates that the map view is Heading up.

Heading up view displays the direction the vehicle is travelling at the top of the map screen. The shaded triangle indicates North.

Touch this screen symbol to change to 3D mode.

The 3D symbol is the same as the Heading up symbol, but the map is in 3D.

The No GPS symbol appears when there is no Global Positioning System (GPS) satellite signal.



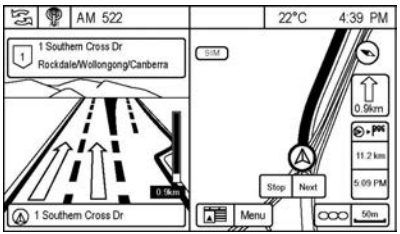
This symbol at the bottom of a map screen changes the current map mode screen.

This symbol on the map screen displays the speed limit while on a route. The speed limit may not be accurate due to changes from the Department of Transportation, local municipalities, or older map data. Always follow the posted speed limit on the road.

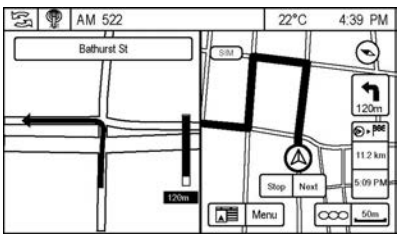
Driving on a Route

Urgent Manoeuvre Alert

The system will give an indication that the next manoeuver is close.

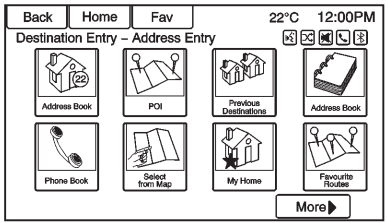


Driving on a Highway



Driving on a Residential Road

Destination



If route guidance is not active, touch the Destination screen button on the Home Page to access the Destination Entry screen. Several options can be selected to plan a route by entering destinations. Some destination entry items such as Previous Destinations, Address Book, and My Home may be grayed out if no destination was previously entered or saved.

Alpha-Numeric Keyboard

Letters of the alphabet, symbols, punctuation, and numbers, when available, display on the navigation screen as alpha/numeric keyboards. The alpha keyboard displays when data needs to be entered.

ABC or QWERTY: Touch to toggle between ABC or QWERTY keyboard character layouts.

ÄÖ: Press to access an alternate language keyboard.

Sym: Use to select symbols.

Space: Use to enter a space between characters or the words of a name.

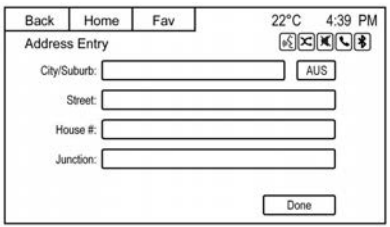
Delete: Press to delete an incorrect character that has been selected.

Address Entry

Touch the Address screen button to display the Address Entry screen. Set a route by selecting the country,

entering the city/suburb name, street name, house number, and junction.

To make name selection easier, the system highlights only characters that are available after the previously entered one.



City/Suburb: Enter a city/suburb name.

Street: Enter a street name.

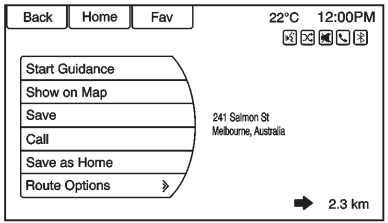
House #: Enter a valid address number.

Junction: Enter a street name that intersects with the selected street.

Entering the city/suburb name first:

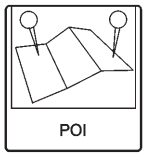
1. Enter the city/suburb name.
2. Enter the street name. Use the Delete screen button to delete an incorrectly entered character.

   A list displays if six or fewer names are available. If there are more than six, there is a match counter with a number of available streets. Touch to select the street.
3. Enter the house number.
4. Touch the Done screen button at any time and the system tries to resolve a destination based on the entered information, then displays it on the screen.

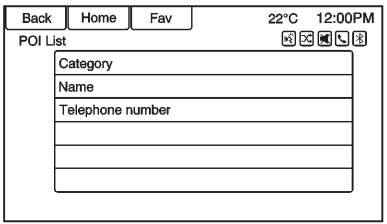


5. Touch the Start Guidance screen button and the route calculates.

Points of Interest (POI)

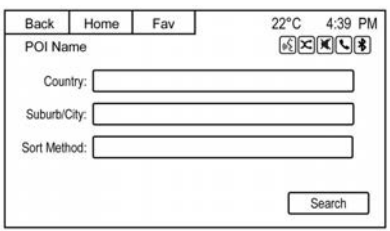


Touch the Points of Interest screen button on the Destination Entry page. Several options can be selected to plan a route.

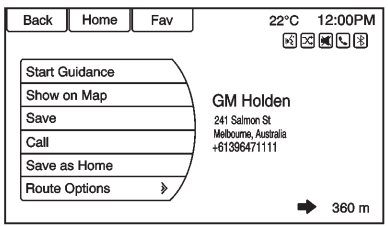


The POI List allows selection of a destination search by Category, Name, or Telephone Number.

Entering by POI name:



1. Select Search by Name.
2. Make sure the correct country or city/suburb are present, then select Search.
3. Enter the POI name.
4. Select a few of the characters or spell the name in full, by using the alpha keyboard.
5. Touch the List screen button, or if the list has six or fewer items, a list of POIs will immediately display.
6. Touch the desired POI.

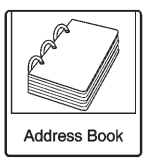


7. Touch the Start Guidance screen button and the route calculates.

Previous Destinations

Select a destination from the Previous Destination List. Up to 15 points that have been previously entered can be recalled. If the list is full, the oldest destinations are automatically deleted once the newest destinations are added.

Address Book



If no destination is saved to the address book, save a destination:

1. Touch Destination on the Home Page.

2. Enter an address using any of the destination methods (Address Entry, POI Entry, etc.).
3. On the destination confirmation screen, select Save.
4. The system displays the options Name, Number, Icon, and Done. Touch Done to save the destination.
5. To customise the address book entry, select Name, Number, or Icon.

If a destination is already saved to the address book, touch Destination on the Home Page to display the Address Book screen button.

Choose a destination by selecting an address that has been stored in the address book.

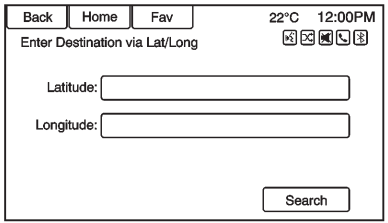
1. Touch the Address Book screen button. A list displays the address book entries.
2. Select the destination from the list.
3. Touch the Start Guidance screen button and the route calculates.

To edit Address Book entries:

1. Select an item from the address book.
2. On the destination confirmation screen, select Edit.
3. The system displays the options Name, Number, Icon, and Delete. Touch Delete to delete the destination from the address book.
4. To customise the address book entry, select Name, Number, or Icon.

Latitude/Longitude Coordinates

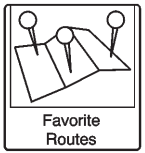
Choose a destination based on latitudinal and longitudinal coordinates.



To enter the location as coordinates, latitude and longitude:

1. Touch Destination on the Home Page. Touch the Latitude and Longitude screen button to display the screen above.
2. Select Latitude or Longitude to change. Enter the coordinates in degrees, minutes, and seconds.
3. Touch the Search screen button if the information is correct.
4. Touch the Start Guidance screen button. The route calculates.

Favourite Routes



Adding a favourite route:

1. Touch the Home Page Destination button to display the Favourite Routes screen button.
2. Touch the Favourite Routes screen button to display New Favourite Route.
3. Select New Favourite Route and enter a favourite route name.
4. Touch OK and the display returns to the favourite routes list.
5. Select the favourite route and add a waypoint using any of the destination methods, such as address entry, POI entry, etc.

Selecting a favourite route:

1. Touch the Home Page Destination button to display the Favourite Routes screen button.
2. Touch the Favourite Routes screen button to display a list of available favourite routes.
3. Scroll and select a favourite route.
4. Touch the Start Guidance screen button. The route calculates.

Deleting a favourite route:

1. Touch the Home Page Destination button to display the Favourite Routes screen button. Touch this button to display the list of available favourite routes.
2. Scroll and select the route to be deleted.
3. Touch Edit.
4. Touch Delete Favourite Route.

Changing the route name:

1. Touch the Home Page Destination button to display the Favourite Routes screen button. Touch this button to display the list of available favourite routes.
2. Touch the Edit screen button.
3. Select Edit Name.
4. Using the keypad, enter the name.
5. Touch the Done screen button. The new name will be in the Favourite Routes Menu.

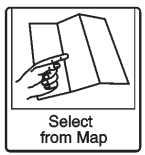
My Home

If no home destination is entered, save a destination by touching the Home Page Destination button. Enter a destination using any of the destination entry methods (Address

Entry, POI Entry, etc.). Select Save as Home from the destination confirmation screen.

If a destination is already saved as home, touch the Home Page Destination button to display the My Home screen button. Touch this button to start route guidance.

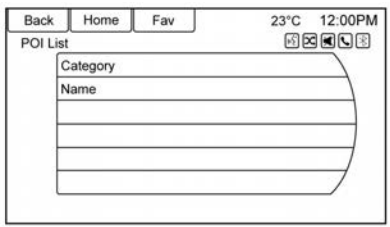
Select from Map



- Touch the Home Page Destination button to display the Select from Map screen button. Touch this button to display the map screen with a scroll symbol centred on the map.
- Touch the Zoom in/out button on the screen and touch the map to locate the destination to select. Touch and hold a finger on the map to activate fast scrolling.
- Touch the Go button on the bottom of the screen to display the destination confirmation screen.
- Touch the Start Guidance screen button. The route calculates.

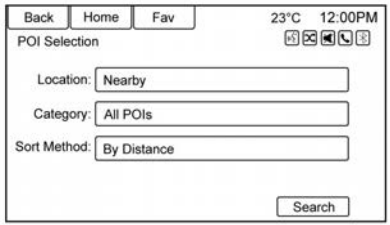
Travel Guide

Press the Travel Guide screen button on the Destination Entry page. Several options can be selected to plan a route.

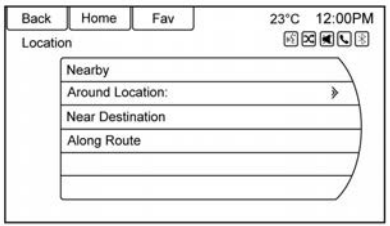


The Travel Guide POI entry list allows selection of a destination search by category or name.

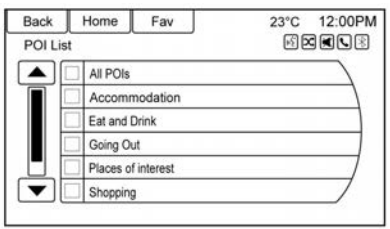
Entering by POI Category



1. Select Category from the POI List menu to access the POI Selection screen display.
2. Enter the necessary information by first selecting the location line item to access the Location menu.

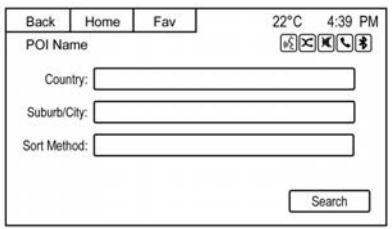


3. Select any of the line options such as Nearby.
4. Select Category from the POI Selection menu to access the POI List.

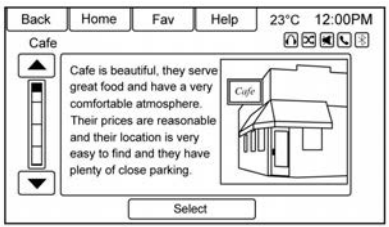


5. Select any of the line options such as All POIs.
6. Select Sort Method from the POI Selection menu to access the Search Order menu. Select one of the two options available. These options are By Distance or By Name.
7. Select Search.
8. Select the desired POI.

Entering by POI name:



1. Select Search by Name.
2. Make sure the correct country or city/suburb are present, then select Search.
3. Enter the POI name.
4. Select a few of the characters or spell the name in full, by using the alpha keyboard.
5. Select the Done screen button, or if the list has six or fewer items, a list of POIs will immediately display.
6. Press the desired POI.


Back
Home
Fav
Help
23°C 12:00PM
Cafe
Cafe is beautiful, they serve great food and have a very comfortable atmosphere. Their prices are reasonable and their location is very easy to find and they have plenty of close parking.
Cafe
Select

The Travel Guide POI will have some detailed information about the selection made. This information may include:

- Brief Description
- Address
- Number
- Hours of Operation

- Price
- Website

Photos may not be available for certain locations or countries.

Destination Confirmation

Multiple options are available on the destination confirmation screen:

Start Guidance: Touch to start a route calculation to the displayed destination.

Show on Map: Touch to switch to the map view with the displayed destination centred on the map.

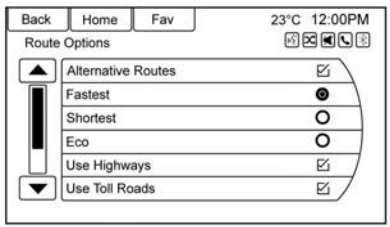
Route Options: Touch to change route options. See “Route Options” following.

Call: Touch to initiate a phone call to the displayed phone number, if phone capability is available.

Save as Home: Touch to save the displayed destination as your home destination. The home destination will be stored at the top of the list of destinations in the address book.

Save/Edit: Touch to save the displayed destination into the address book. If the displayed destination is already stored in the address book, Edit will show as the menu item.

Route Options



Touch to display various route options.

Alternative Routes: If enabled, the system will provide an additional screen after Start Guidance has been selected. Select Fastest, Shortest, or Eco calculated routes before selecting GO.

Fastest: This calculates for the quickest route.

Shortest: This calculates for the shortest route.

Eco: This calculates for the most fuel efficient route based on speed and distance.

Under the Route Options menu, there are route preferences that by default are all enabled.
A checkmark placed next to each preference indicates this. All of these preferences are used when calculating the route. If any of these preferences are unselected, the route will be calculated without including these preferences.

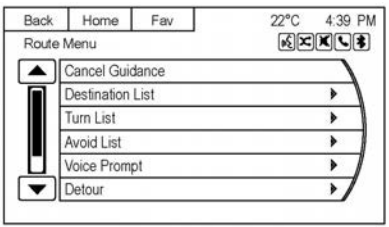
Use Highways: Deselect to avoid major roads.

Use Toll Roads: Deselect to avoid toll roads.

Use Ferries: Deselect to avoid ferries.

Use Tunnels: Deselect to avoid tunnels.

Menu with Route Guidance Active

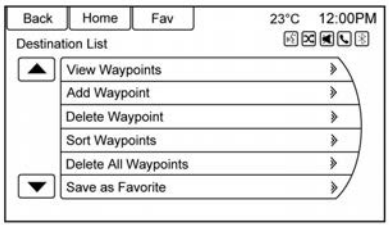


Several functions can be performed after a destination has been entered. Touch the Home Page Destination screen button to access the Route Menu screen.

Cancel Guidance

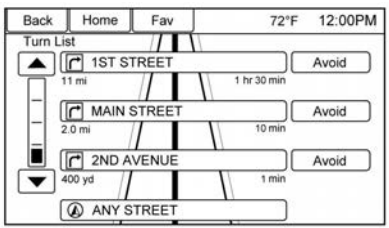
Touch Cancel Guidance to cancel the current route.

Destination List



Select Destination List to view options for organising waypoints.

Turn List



Select Turn List to view a list of manoeuvres for the entire route. Touch the Avoid screen button next to one of the turn manoeuvres to avoid a segment of roads. A maximum of eight avoided segments are allowed.

Avoid List

Select Avoid List to display a list of avoided road segments with the option to remove the avoided items from the list.

Voice Prompt

Select Voice Prompt to view options to disable or manage navigation voice prompts.

Detour

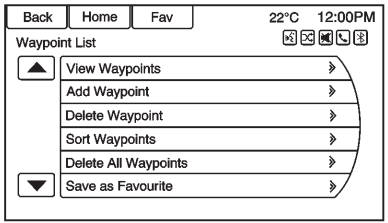
Touch Detour to display the route detour options. Select to detour the whole route or by a specific distance.

Route Options

This feature can be accessed from the Destination Confirmation menu and Destination menu with Route Guidance active. See “Destination Confirmation” previously in this section.

Waypoints

Up to three waypoints can be added to the current route. The waypoints can be sorted (moved) or deleted.

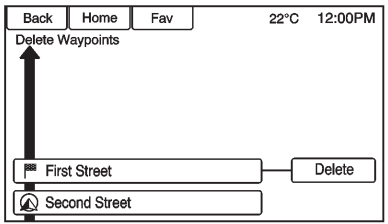


To add a waypoint:

1. From the Destination List menu, touch Add Waypoint.
2. Enter the waypoint by any of the add destination methods. The system calculates and highlights the route and the route can be started.
3. To add more waypoints, touch Add Waypoint to add the waypoint in the order desired on the route.

To delete a waypoint:

1. From the Route menu, touch Waypoint List.
2. Touch Delete Waypoints.



3. Select the waypoints to be deleted. Touch the Delete screen button.

The Sort Waypoint feature allows reorganisation of the destination list.

To sort a waypoint:

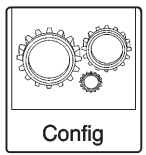
1. From the Route menu, touch Waypoint List.
2. Touch Sort Waypoints.
3. Select the waypoint to move.
4. Select the location to move the waypoint to.

Instead of deleting individual waypoints, select Delete All Waypoints to delete all waypoints at the same time.

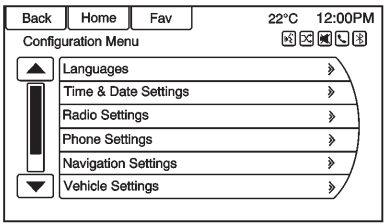
To save a destination list as a favourite route, select Save as Favourite.

Configure Menu

The Configuration Settings menu is used to adjust features and preferences such as Sound, Radio, Nav (Navigation), Display or Time Settings.



1. Touch the Config screen button on the Home Page or touch the CONFIG button on the faceplate.

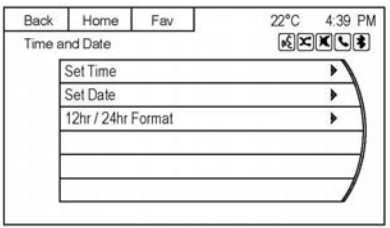


2. Touch the scroll bar until the desired option displays. Select the desired settings to change. See the owner manual for information on adjusting most vehicle settings. See “Navigation Settings” and “Navigation Settings Button” later in this section.

Languages

Touch the Config button on the Home Page or the CONFIG button on the faceplate to enter the menu options. Turn the MENU/SEL knob or touch-tap the scroll bar to scroll through the available options. Press the MENU/SEL knob or touch Languages to display the languages. Select the desired language.

Time and Date Settings



From the Time and Date Settings screen button, touch to display the Time and Date menu.

Set Time: Touch + or − to increase or decrease the Hours and Minutes displayed on the clock.

Set Date: Touch + or − to increase or decrease the day.

12 hr/24 hr Format: Touch the 12 Hour screen button for standard time; touch the 24 Hour screen button for military time.

Touch the Back screen button to save the adjustments.

Radio Settings

Touch the Config button on the Home Page or the CONFIG button on the faceplate to enter the menu options. Turn the MENU/SEL knob or touch the scroll bar to scroll through the available options. Press the MENU/SEL knob or touch Radio Settings to display the Radio Settings menu. Touch this feature to make changes for radio information displayed, preset pages, and Auto Volume.

The Radio Settings are:

Auto Volume: Select OFF, Low, Medium, or High sensitivity to automatically adjust the volume to minimise the effects of unwanted background noise that can result from changing road surfaces, driving speeds, or open windows. This feature works best at lower volume settings where background noise is typically louder than the sound system volume.

Gracenote Options: Touch to enable/disable Normalisation used to improve voice recognition and media groupings. See *CD Player on page 26*, *USB on page 27*, *Auxiliary Devices on page 34*, and *Bluetooth Audio on page 35*.

Startup Volume: Touch to set the maximum volume level for startup that will be used even if a higher volume had been set when the radio was turned off.

Number of Favourite Pages: Touch to select the number of FAV pages to be displayed.

Software Version Information: Touch to display information about the system and update software if available.

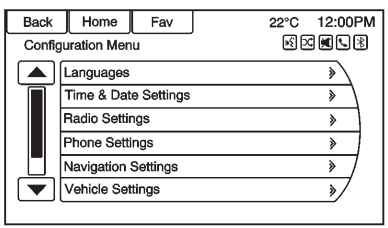
Phone Settings

See *Bluetooth on page 64* in the "Phone" section for more information on phone settings.

Navigation Settings (If Equipped)

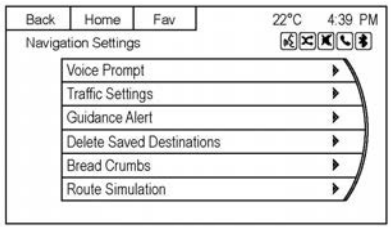
Touch the Config button on the Home Page to enter the setup menu. Turn the MENU/SEL knob or touch-tap the scroll bar until the Navigation Settings option displays. Select this feature to make changes to Voice Prompt, Guidance Alert, Bread Crumbs, and Delete Saved Destinations.

Navigation Settings Button

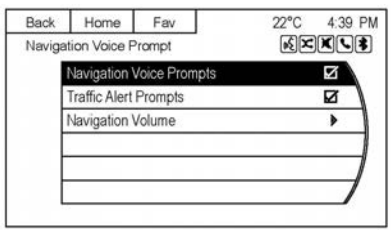


Various navigation system settings are available from the Configuration Settings menu. Some options are only available after a route is planned.

Touch Navigation Settings to access the navigation system settings.



Voice Prompt



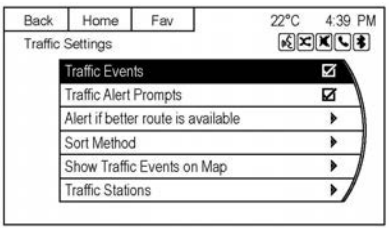
The Voice Prompt menu allows changes to the voice prompt features.

Navigation Voice Prompts: Checkmark to turn the navigation voice prompts on. Checkmark to turn the navigation voice prompts off while travelling on a planned route.

Traffic Alert Prompts: Checkmark to turn the traffic voice prompt on or off while travelling on a planned route.

Navigation Volume: Select to change the volume of the navigation prompts.

Traffic Settings



Touch to display the Traffic Settings menu.

Traffic Events: Touch to enable or disable the traffic feature.

Traffic Alert Prompts: Touch to enable or disable the traffic voice prompts.

Alert if better route is available: Touch to prompt an alert if a better route is available.

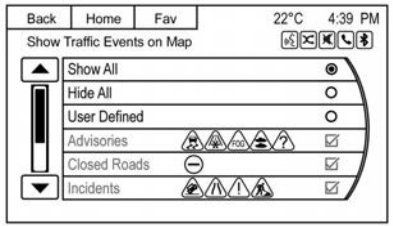
Sort Method: Touch to display a submenu of sort options.

- Sort by Distance: Touch to display traffic events in order of distance with the closest event shown first.
- Sort by Road Name: Touch to display traffic events in alphabetical road name order.

Show Traffic Events on Map: Touch to display traffic icons on the map.

Traffic icons with route guidance inactive are displayed in colour.

Traffic icons with route guidance active will display in colour on the route selected, and in grey off the route selected.



- Show All: Touch to enable display of all traffic icons on the map.
- Hide All: Touch to disable display of all traffic icons on the map.
- User Defined: Touch to define the individual types of icons that are displayed for traffic flow and traffic conditions.

Traffic Flow

The traffic flow status will display in green, yellow, or red lines beside the road.

- Red indicates significantly impaired traffic flow with average speed less than 40 km/h.

- Yellow indicates slightly impaired traffic flow with average speed between 40 and 73 km/h.
- Green indicates normal traffic flow with average speed above 73 km/h.

Closed Roads, Traffic Delays, Roadwork, Incidents, and Advisories

Select the traffic event group for display on the map screen. Some events may cover more than one traffic condition. See the following traffic conditions.

Traffic Conditions

The following traffic condition icons may display:

Stopped Traffic

Traffic Jam

Accident

Road Closed

Lane Narrows

Road Work, Construction

Alert

Road Condition

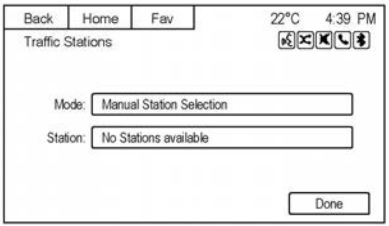
Road Visibility

Other

Delay

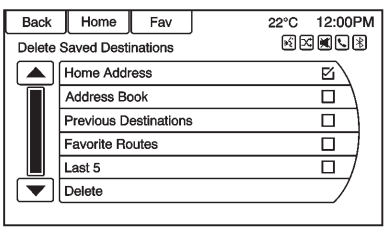
Traffic Stations

Select to display the Traffic Stations screen.



Select either Manual or Automatic Station Selection mode to choose a radio station that broadcasts Traffic Message Channel (TMC) information.

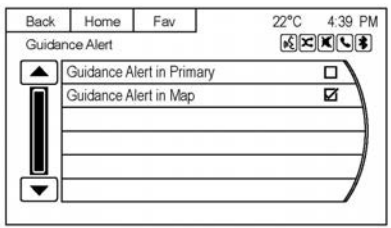
Delete Saved Destinations



Touch to delete all saved destinations. A Delete Saved Destinations submenu displays.

Select the desired options for deletion and touch delete at the bottom to continue. A confirmation screen displays requesting to delete or cancel.

Guidance Alerts



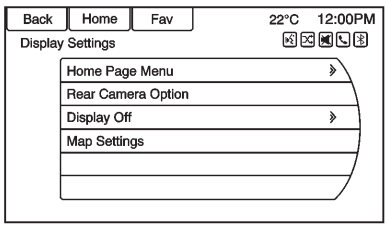
Touch to enable the guidance alert pop-up to be viewed on the map or on the main screens such as audio, weather, phone, etc. A checkmark appears to indicate the guidance alert mode is on.

Vehicle Settings

See “Vehicle Personalisation” in the owner manual.

Display Settings

Touch the Config button on the Home Page or the CONFIG button on the faceplate, then select Display Settings from the list.



The following options may display:

Home Page Menu: Touch to customise the first page of the Home Page.

Rear Camera Options (If Equipped): Touch to adjust the rear camera options.

Display Off: Touch to turn off the display. The display will return when any radio buttons are touched or the screen is touched (if equipped).

Map Settings: Touch to enter the submenu to change Automatic Zoom, enable Speed Limit display on map, and change Map Display settings.

While in Map Settings, touch Map Display to change the screen background.

Map Display: Touch to change the screen background.

- The Automatic setting adjusts the screen background automatically depending on the exterior lighting conditions.
- The Day setting brightens the map background.
- The Night setting darkens the map background.

To change the overall brightness setting for the display, use the vehicle instrument panel illumination control on the vehicle.

Global Positioning System (GPS)

The position of the vehicle is determined by using satellite signals, various vehicle signals, and map data.

At times, other interference such as the satellite condition, road configuration, condition of the vehicle, and/or other circumstances can affect the navigation system's ability to determine the accurate position of the vehicle.

The GPS shows the current position of the vehicle using signals sent by the GPS Satellites. When the vehicle is not receiving signals from the satellites, a symbol appears on the map screen. See *Navigation Symbols on page 40*.

This system might not be available or interference can occur if any of the following are true:

- Signals are obstructed by tall buildings, trees, large trucks, or a tunnel.
- Satellites are being repaired or improved.

For more information if the GPS is not functioning properly, see *Problems with Route Guidance on page 58* and *If the System Needs Service on page 59*.

Vehicle Positioning

At times, the position of the vehicle on the map could be inaccurate due to one or more of the following reasons:

- The road system has changed.
- The vehicle is driving on slippery road surfaces such as sand, gravel, or snow.
- The vehicle is travelling on winding roads or long straight roads.
- The vehicle is approaching a tall building or a large vehicle.
- The surface streets run parallel to a freeway.

- The vehicle has been transferred by a vehicle carrier or a ferry.
- The current position calibration is set incorrectly.
- The vehicle is travelling at high speed.
- The vehicle changes directions more than once, or the vehicle is turning on a turn table in a parking lot.
- The vehicle is entering and/or exiting a parking lot, garage, or a lot with a roof.
- The GPS signal is not received.
- A roof carrier is installed on the vehicle.
- Tyre chains have been installed.
- The tyres are replaced or worn.
- The tyre pressure for the tyres is incorrect.
- This is the first navigation use after the map data is updated.
- The 12-volt battery is disconnected for several days.
- The vehicle is driving in heavy traffic where driving is at low speeds, and the vehicle is stopped and started repeatedly.

Problems with Route Guidance

Inappropriate route guidance can occur under one or more of the following conditions:

- The turn was not made on the road indicated.
- Route guidance might not be available when using automatic rerouting for the next right or left turn.
- The route might not be changed when using automatic rerouting.
- There is no route guidance when turning at an intersection.
- Plural names of places might be announced occasionally.
- It could take a long time to operate automatic rerouting during high-speed driving.
- Automatic rerouting might display a route returning to the set waypoint if heading for a destination without passing through a set waypoint.
- The route prohibits the entry of a vehicle due to a regulation by time or season or any other regulation that may be given.
- Some routes might not be searched.
- The route to the destination might not be shown if there are new roads, if roads have recently changed, or if certain roads are not listed in the map data. See *Maps on page 40*.

To recalibrate the vehicle's position on the map, park with the vehicle running for two to five minutes, until the vehicle position updates. Make sure the vehicle is parked in a location that is safe and has a clear view of the sky and away from large obstruction.

If the System Needs Service

If the navigation system needs service and the steps listed here have been followed but there are still problems, see your dealer for assistance.

Map Data Updates

The map data provided in the vehicle is the most up-to-date information available when the vehicle was produced. The map data is updated periodically, provided that the map information has changed.

To check for the availability of update maps, contact your dealer.

Database Coverage Explanations

Coverage areas vary with respect to the level of map detail available for any given area. Some areas feature greater levels of detail than others. If this happens, it does not mean there is a problem with the system. As the map data is updated, more detail can become available for areas that previously had limited detail. See *Map Data Updates on page 59*.

Voice Recognition

If equipped, voice recognition allows for hands-free operation of the infotainment system features.

Voice recognition can be used when the radio is on. The system maintains a minimum volume level.

Using Voice Recognition

1. Press ✆ / 🎤 on the steering wheel. The audio system mutes. A voice prompt states, “Please say a command.” Wait until the tone is heard before speaking.

   If there is no tone, make sure that the volume is turned up.

   While voice recognition is active, the system displays a 🎤 symbol in the top right of the screen.
2. Clearly speak one of the commands listed later in this section.

Press ✆ / 🎤 twice on the steering wheel to skip the voice prompt messages.

Cancelling Voice Recognition

1. Press and release ✆ / ↩ on the steering wheel control to cancel a command, if the system response does not match the voice command, or say “Goodbye” or “Cancel.”
2. The system replies, “Goodbye.”

Helpful Hints for Speaking Commands

- When multiple commands are available, choose the command that works best for you.
- Words in parentheses are optional. For example, for the command “Tune FM (frequency),” saying “Tune FM 87.7” or “Tune FM” are both valid commands.
- When the command is recognised, the system will either perform the function or ask to confirm the choice.
- When the system does not recognise the command, the system says “pardon.”
- If experiencing difficulty with the system recognising a command, confirm that the command is correct. Try saying the command clearly or wait for a brief moment after the tone.
- Background noise such as a climate control fan positioned on high, open windows, and very loud outside noises, even if the windows are closed, can cause voice commands to be misunderstood.
- The system is able to recognise commands in different supported languages. The system only recognises commands based on the language selected.
- To increase or decrease the voice volume during a voice recognition session, turn the volume knob of the radio, or press the volume steering wheel control. If the volume is adjusted during a voice recognition session, a Volume bar appears on the screen showing the voice volume level as it is being adjusted. This also changes the volume of the guidance prompts.
- When using navigation commands, take the time to become familiar with the address. Long delays when giving the address can result in the system not recognising the address or routing to different location than intended.
- When providing the house number portion of the address, the system recognises both digit format and numerical text. An example would be to say, “3-0-0-0-1” or “Thirty Thousand One.”

- If the system provides destination in another country on several attempts, say the “Change Country” command and say the country of interest.

Voice Recognition Help

To enter the help playback session, clearly speak one of the help commands.

Help: The system plays back more specific help commands such as Radio Settings for the user to choose from.

Radio: Use this command to learn about how to select a band (AM or FM), and how to change radio stations by speaking frequency numbers.

Phone: Use this command to learn about how to dial, pair a device, or delete a device.

My Media: Use this command to learn how to play specific tracks, artists, albums, devices connected to the USB port, or to change sources.

Settings: Use this command to learn about how to turn Verbose on or off, or set the language.

Voice Recognition Commands

The following list shows the voice commands available for the infotainment system with a brief description of each. The commands are listed with the optional words in parentheses. To use the voice commands, see the previous instructions.

Radio Commands

Tune AM, Tune FM, Tune Pandora, Tune Stitcher: Instructs the system to go to the specific band and the last station.

Tune AM (frequency), Tune FM (frequency): Instructs the system to go to the specific station.

Thumbs Up: Instructs the system to give the current song or station a thumbs up in Pandora or Stitcher.

Thumbs Down: Instructs the system to give the current song or station a thumbs down in Pandora or Stitcher.

Phone Commands

Dial or Call (phone number or contact): Instructs the system to start a phone call. For example, say “Dial 1234 5678.” To call a phone book contact, say “Dial” or “Call,” say the name and location, and then say “Dial.” For example, say “Call John at Home” or “Call John at Work.” If a number is not recognised, the first number in the list will be called.

Pair or Connect: Instructs the system to begin pairing a device.

Digit Dial: Instructs the system to dial a phone number one digit at a time. After saying the digits, say “Dial.”

Redial or Redial Last Number: Instructs the system to dial the last phone number called.

Select Device or Change Phone: Instructs the system to switch to a different paired device. The device must be selected from the screen or using the MENU/SEL knob.

Delete Device: Instructs the system to delete a paired device.

My Media Commands

CD, AUX, USB, or Bluetooth Audio: Instructs the system to change the source.

Play CD: Instructs the system to play a CD. For example, say “Play CD.”

The following commands only apply to USB, iPod, and iPhone sources. They are supported after the device has been indexed.

Play Artist (artist name): Instructs the system to play songs by a specific artist. For example, say “Play Artist <artist name>.”

Play Album (album title): Instructs the system to play a specific album.

Play Song (song title): Instructs the system to play a specific song.

Play Genre (genre name): Instructs the system to play songs of a particular genre.

Search Artist (artist name): Instructs the system to show a list of all songs by a specific artist. For example, say "Search Artist <artist name>.”

Search Composer (composer name): Instructs the system to show a list of all songs by a specific composer. For example, say "Search Composer <composer name>.”

Search Album (album name): Instructs the system to show a list of all songs by a specific album. For example, say "Search Album <album name>.”

Search Genre (genre name): Instructs the system to show a list of all songs for a specific genre. For example, say "Search Genre <genre name>.”

Search Folder (folder name): Instructs the system to show a list of all songs in a specific folder. For example, say "Search folder <folder name>.”

Search Playlist (playlist name): Instructs the system to show a list of all songs in a specific playlist. For example, say "Search playlist <playlist name>.”

Search Audio Book (audio book name): Instructs the system to show a list of all tracks in a specific audio book. For example, say "Search audio book <audio book name>.”

Search Playlist (playlist name): Instructs the system to show a list of all songs in a specific playlist. For example, say "Search playlist <playlist name>.”

Search Podcast (podcast name): Instructs the system to show a list of all tracks in a specific podcast. For example, say "Search podcast <podcast name>.”

More Like This: Instructs the system to create a playlist of tracks similar to the current track playing.

Settings Commands

Verbose (set) on (mode), Verbose (set) off (mode): Instructs the system to turn voice prompts on or off. When off, this feature turns off voice prompts.

List Devices: Instructs the system to give a list of devices to use.

Other Commands

Goodbye: Instructs the system to end a phone call or voice recognition.

Cancel: Instructs the system to cancel an action.

Go Back, Back, Previous: Instructs the system to go back to a prior menu.

Main Menu: Instructs the system to go to the main menu.

Yes, Yep, Yup, Ya, Sure, Right, Correct, OK, Positive, You Got it, Probably, You Bet: These can be used to say “Yes.”

No, Nope, Na, No way, Wrong, Incorrect, Negative, Not really, No I said, No I Did Not, No I Do Not: These can be used to say “No.”

Next Page, Page Down: Instructs the system to scroll forward one page in a list.

Previous Page, Page Up: Instructs the system to scroll back one page in a list.

Navigation Commands (If Equipped)

To activate the navigation voice recognition:

1. Press ✆ / 🎤 on the steering wheel. The audio system mutes. A voice prompt says, “Please say a command.” Wait until the tone is heard before speaking.

   If there is no tone, make sure the volume is turned up.

   While voice recognition is active, the system displays a symbol in the top right of the screen.
2. Clearly speak the command “Navigation.”
3. Clearly speak one of the commands in this section.

The following commands only apply once the Navigation command is given.

Directed Address: Allows an address to be stated one step at a time. The format will be City/Suburb, Street, then House Number.

Intersection: Allows an Intersection to be stated as the destination. The format will be City/ Suburb, Street, then Intersection.

Home: Instructs the system to start guidance to the address saved as My Home.

Contact: When a phone is paired to the system, which contains Address Information stored for contacts, the address associated with that contact can become a route. If the system cannot resolve the address, an error displays.

Points of Interest or POI: Allows a Point of Interest to be stated as a destination.

Say the name or list item number of the category and subcategory to return a list of POIs. Say the item number to select a POI from the list.

POI commands for Nearby, Along Route, and Around Destination will be available if route guidance is active.

Add Waypoint: Allows addition of individual waypoints or the destination. The system will ask for the choice of entry method to continue. An example is to say, “POI Along Route” or “Intersection.”

Delete Waypoint: When guidance is active, this command allows the deletion of individual waypoints or the destination. If guidance is not active, the system will indicate the destination list is empty.

Where Am I?, My Location, or Current Position: Instructs the system to give the current position of the vehicle.

Help: The system plays back more specific help commands associated with Navigation or a Navigation sub-feature.

Bluetooth Phone/ Devices

Bluetooth

Overview

For vehicles equipped with Bluetooth capability, the system can interact with many mobile phones and devices, allowing:

- Placing and receiving hands-free calls.
- Sharing of the mobile phone's address book or contact list with the vehicle. The phone book will only display when that phone is connected.
- Placing outgoing calls by voice recognition.

The system can be used while in ON/RUN or ACC/ACCESSORY. The range of the Bluetooth system can be up to 9.1 m.

The radio can connect to most Bluetooth-enabled phones. Available features and functions may be dependent on the device.

Bluetooth Controls

Use the buttons on the infotainment system and the steering wheel to operate the Bluetooth system.

Steering Wheel Controls

/ (Push to Talk): Press to answer incoming calls and start voice recognition.

/ (Mute/End Call): Press to end a call, decline an incoming call, or cancel voice recognition.

+ − (Volume): Press + or − to increase or decrease the volume.

Infotainment System Controls

For information about how to navigate the menu system using the infotainment controls, see *Overview on page 3*.

/ (Phone/Mute): Press to enter the Phone main menu. Press and hold to mute or unmute.

Voice Recognition (If Equipped)

The voice recognition system uses commands to control the system and dial phone numbers.

When using voice recognition:

- The system may not recognise voice commands if there is too much background noise.
- A tone sounds to indicate that the system is ready for a voice command. Wait for the tone and then speak.
- Speak clearly in a calm and natural voice.

See *Voice Recognition on page 59*.

Audio System

Sound comes through the vehicle's front audio system speakers and overrides the audio system. Use the knob during a call to change the volume level. The adjusted volume level remains in memory for later calls. The system maintains a minimum volume level.

See *Voice Recognition on page 59*.

Bluetooth Audio

See *Bluetooth Audio on page 35*.

Pairing with Infotainment Controls

A Bluetooth enabled mobile phone must be paired and then connected to the vehicle before it can be used. See your mobile phone manufacturer's user guide for Bluetooth functions before pairing the mobile phone.

Pairing Information

- A Bluetooth enabled phone and an audio playback device can be paired to the system at the same time.
- Up to five devices can be paired to the Bluetooth system.

- The pairing process is disabled when the vehicle is moving.
- Pairing only needs to be completed once, unless the pairing information on the mobile phone changes or the mobile phone is deleted from the system.
- Only one paired mobile phone can be connected to the Bluetooth system at a time.
- If multiple paired mobile phones are within range of the system, the radio will connect to the first phone in the list or to the phone that was previously connected.

Pairing a Phone/Device

1. Press the CONFIG button or / .
2. Select Phone Settings.
3. Select Bluetooth.
4. Select Pair Device. The infotainment system displays “Pairing Code: xxx.” The code is used in Step 6.
5. Start the pairing process on the mobile phone to be paired to the vehicle. See the mobile phone manufacturer's user guide.
6. Locate and select the device named MyLink in the list on the mobile phone. Follow the instructions on the mobile phone to enter the code provided in Step 4 or to confirm that the code matches. The system recognises the new connected phone after the pairing process is complete.
7. If the phone prompts to accept connection or allow phone book download, select always accept and allow. The phone book may not be available if not accepted. Some phones will put connection request or phone book request in a pull down task bar at the top of the screen. Drag down the task bar and look for connection/phone book request and accept.
8. Repeat to pair additional phones.

Listing All Paired and Connected Phones/Devices

1. Press the CONFIG button or touch Config on the Home Page.
2. Select Phone Settings.
3. Select Bluetooth.
4. Select Device List.

Deleting a Paired Phone/Device

1. Press the CONFIG button or touch Config on the Home Page.
2. Select Phone Settings.
3. Select Bluetooth.
4. Select Device List.
5. Select the phone to delete and follow the screen prompts.

Connecting to a Different Phone

To connect to a different phone, the new phone must be in the vehicle and available to be connected to the Bluetooth system before the process is started.

1. Press the CONFIG button or touch Config on the Home Page.
2. Select Phone Settings.
3. Select Bluetooth.
4. Select Device List.
5. Select the new phone to connect to and follow the screen prompts.

Pairing with Voice Recognition

A Bluetooth enabled mobile phone must be paired and then connected to the vehicle before it can be used. See the mobile phone manufacturer's user guide for Bluetooth functions before pairing the mobile phone.

Pairing a Phone

1. Press ✆ / . The system responds “Please Say a Command,” followed by a tone.
2. Say “Pair.The system responds with “Please search for Bluetooth devices on your phone, select your vehicle, confirm or enter the PIN provided on the screen.”
3. Start the search for Bluetooth devices on the phone. Then select the device and follow the instructions on the phone by either entering the four-digit PIN or confirming the six-digit passcode. The PIN is used in Step 4.
4. Locate and select the device named after the vehicle make and model in the list on the mobile phone. Follow the instructions on the mobile phone to enter the PIN provided in Step 3 or to confirm the six-digit code matches. The system responds “successfully paired.”
5. Repeat Steps 1−4 to pair additional phones.

Listing All Paired and Connected Phones

The system can list all mobile phones paired to it. If a paired mobile phone is also connected to the vehicle, the system responds with “is connected” after that phone name.

1. Press ✆ / . The system responds “Please Say a Command,” followed by a tone.
2. Say “Device List.”

Deleting a Paired Phone

If the phone name to delete is unknown, see “Listing All Paired and Connected Phones.”

1. Press ✆ / . The system responds “Please Say a Command,” followed by a tone.
2. Say “Delete Device.”

3. The system responds with: “To delete a device, please touch its name on the screen.” Select the device to delete on the display and it will be removed.

To cancel this command, press / on the steering wheel control or touch the BACK button on the radio faceplate.

Connecting to a Different Phone or Device

To connect to a different mobile phone, the system looks for the next available mobile phone. Depending on the mobile phone to be connected, this command may need to be repeated.

1. Press / . The system responds “Please Say a Command,” followed by a tone.
2. Say “Change Phone.”
   - To select a device, touch the name on the display.
   - If another mobile phone is not found, the original phone remains connected.

Making a Call Using Phone Book and Infotainment Controls

For mobile phones that support the phone book feature, the Bluetooth system can use the contacts stored on the mobile phone to make calls. See the mobile phone manufacturer's user guide or contact the wireless provider to find out if this feature is supported.

When a mobile phone supports the phone book feature, the Phone Book and Call Lists menus are automatically available.

The Phone Book menu allows access to the phone book stored in the mobile phone to make a call.

The Call Lists menu allows access to the phone numbers from the Incoming Calls, Outgoing Calls, and Missed Calls menus on the mobile phone to make a call.

The radio will display the first 1,000 contacts and the phone numbers for each contact including Home, Work, Mobile, and Other.

To make a call using the Phone Book menu:

1. Press / once or the Phone screen button.
2. Select Phone Book.
3. Select the letter group of the phone book entry to scroll through the list of names/ numbers.
4. Select the name.
5. Select the number to call.

To make a call using the Call Lists menu:

1. Press / once or the Phone screen button.
2. Select Call Lists.
3. Select the Incoming Calls, Outgoing Calls, or Missed Calls list.

4. Select the name or number to call.
5. Select Call.

Making a Call Using the Infotainment Controls

To make a call:

1. Press / once or the Phone screen button.
2. Press Enter Number.
3. Enter the phone number.
4. Select OK to start dialling the number.

To make a call using voice recognition, see “Making a Call” under *Bluetooth on page 64*.

Accepting or Declining a Call

When an incoming call is received, the infotainment system mutes and a ring tone is heard in the vehicle.

Using the Infotainment Controls

Turn the MENU/SEL knob to “Answer” or “Decline” and press the MENU/SEL knob or touch Accept or Decline on the screen.

Using Steering Wheel Controls

Press / to answer or / to decline the call.

Call Waiting Using the Infotainment Controls

Call waiting must be supported on the Bluetooth phone and enabled by the wireless service carrier to work.

Switching Between Calls (Call Waiting Calls Only)

To switch between calls rotate and press the MENU/SEL knob and select Switch Call or select Switch Call on the screen.

Call Waiting Using Steering Wheel Controls

Call waiting must be supported on the mobile phone and enabled by the wireless service carrier.

- Press / to answer an incoming call when another call is active. The original call is placed on hold.
- Press / again to return to the original call.
- To decline answering the incoming call, touch Decline on the screen or take no action.
- Press / to disconnect the current call and switch to the call on hold.

Conference Calling Using the Infotainment Controls

Conference calling and three-way calling must be supported on the Bluetooth phone and enabled by the

wireless service carrier to work. This feature is only supported when the vehicle is not moving.

To start a conference while in a current call:

1. Select Enter Number.
2. Enter the phone number and then select OK.
3. After the call has been placed, rotate the MENU/SEL knob and choose Merge Calls.
4. To add more callers to the conference call, repeat Steps 1 −3. The number of callers that can be added is limited by your wireless service carrier.

Ending a Call

Using the Infotainment Controls

Rotate and press the MENU/SEL knob and select Hang Up or touch Hang Up on the screen.

Using Steering Wheel Controls

Press / .

Muting a Call

During a call, all sounds from inside the vehicle can be muted so that the person on the other end of the call cannot hear them.

Using the Infotainment Controls

Rotate and press the MENU/SEL knob and select Mute Call. Press again to cancel mute.

Transferring a Call

Audio can be transferred between the Bluetooth system and the mobile phone.

The mobile phone must be paired and connected with the Bluetooth system before a call can be transferred.

To Transfer Audio from the Bluetooth System to a Mobile Phone

During a call with the audio in the vehicle, touch the Transfer Call button on the screen or press and hold the / button on the steering wheel.

To Transfer Audio to the Bluetooth System from a Mobile Phone

Use the audio transfer feature on the mobile phone. See your mobile phone manufacturer's user guide for more information. Touch the Transfer to Handset button on the screen or press and hold the / button on the steering wheel.

Hands-Free Phone

Using Bluetooth Voice Recognition (If Equipped)

To use voice recognition, press the / button on the steering wheel. Use the commands below for the

various voice features. For additional information, say “Help” while in a voice recognition menu.

Making a Call

Calls can be made using the following commands.

Dial or Call: These commands can be used interchangeably to dial a phone number.

Digit Dial: This command allows a phone number to be dialed by entering the digits one at a time.

Redial: This command dials the last number used on the mobile phone.

Using the “Dial” or “Call” Command

To call a number:

1. Press ✆ / ⋘. The system responds “Please Say a Command,” followed by a tone.
2. Say “Dial” or “Call.”
3. Say the entire number without pausing, followed by “Dial.”

Once connected, the person called will be heard through the audio speakers.

To call using a name tag:

1. Press ✆ / ⋘. The system responds “Please Say a Command,” followed by a tone.
2. Say “Dial” or “Call” and then say the name tag. For example “Call John at Work.”

Once connected, the person called will be heard through the audio speakers.

Using the “Digit Dial” Command

This allows a phone number to be dialed by entering the digits one at a time.

1. Press ✆ / ⋘. The system responds “Please Say a Command,” followed by a tone.
2. Say “Digit Dial.”
3. Say each digit, one at a time, to dial. After each digit is entered, the system repeats back the digit it heard followed by a tone. After the last digit has been entered, say “Dial.”

If an unwanted number is repeated back, say “Clear” to clear the last number.

Once connected, the person called will be heard through the audio speakers.

Using the “Redial” Command

1. Press ✆ / ⋘. The system responds “Please Say a Command,” followed by a tone.
2. After the tone, say “Redial".The system dials the last number called from the connected mobile phone.

Once connected, the person called will be heard through the audio speakers.

Clearing the System

Unless information is deleted out of the vehicle Bluetooth system, it will be retained. This includes phone

pairing information. For directions on how to delete this information, see “Deleting a Paired Phone/ Device.”

Text Messaging

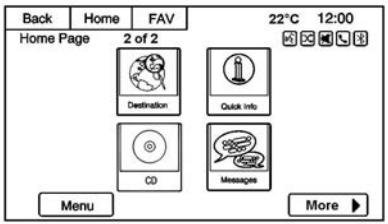
The infotainment system can display text messages, play back a message over the audio system, and send a predefined message reply.

Not all phones support all functions and work with Bluetooth.

The infotainment system only supports the receipt of SMS text messages. A request may need to be accepted on the phone or some phone settings may need to be changed to allow text messaging to function. See the mobile phone manufacturer's user guide.

The text messaging feature can also be initiated via voice recognition.

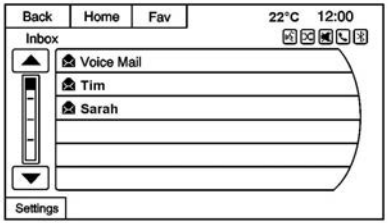
Using Text Messaging



1. Touch the Messages button on the Home Page or select Text Messages from the Phone main screen.

Note: iPhone: Ensure Show Notifications is ON in the paired MyLink settings on the phone.

Android: Accept and activate Message Access Profile (MAP) if requested.



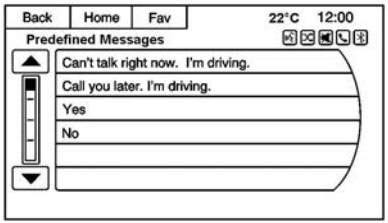
2. Select a message for viewing. Viewing messages is only available while the vehicle is not in motion.

   Depending on the phone connected, either existing messages or messages as they are received are displayed.

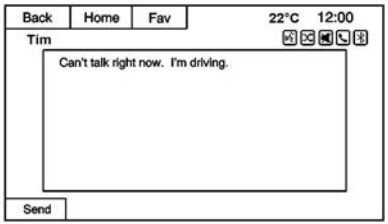
3. View the message. The message view screen is not available while the vehicle is in motion.

- Touch Listen to hear the message through the audio system.
- Touch Call to dial the contact or number associated with the text message. Not all phones allow calling the sender of the message and will result in not being able to select Call.
- Touch Reply to reply with a predefined message, to a text message that was received as an incoming message. Not all phones support the sending of messages.

Replying to Text Messages



1. Select the desired message from the display of predefined messages to send as the reply.



2. Touch Send to send the message.

   Alternatively, touch Back to cancel and return to the previous screen.

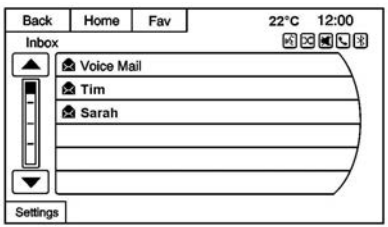
Incoming Text Messages

A pop-up screen is displayed when there is an incoming text message. The pop-up will remain on the screen until Dismiss is selected.

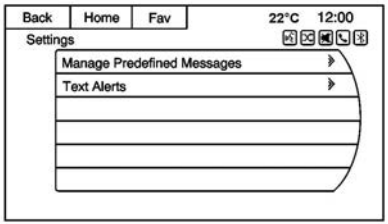
- Touch Listen to hear the message through the audio system.
- Touch View to view the message. The message view screen is not available while the vehicle is in motion.

- Touch Reply to reply to the text message using a predefined message.
- Touch Call to dial the contact or number associated with the text message.
- Touch Dismiss to close the pop-up incoming message screen.

Text Messaging Settings



In the Text Message Inbox, touch Settings to access the Text Message Settings menu.



- Touch Manage Predefined Messages to create a user defined message that can be used later to reply to a text message.

  Use the touch screen keyboard to enter the message.

  Touch Done to store.
- To delete a predefined message, select the message and touch Yes to confirm.
- Touch Text Alerts to choose the alert behaviour for incoming text messages:
  - Text alert with tone
  - Tone only
  - Off

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